



'Home Sweet Home Front' Website Project Y3S2

Development/Programming
Process (Part 2)

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The First Stage Continued from the Previous Document

Introduction (Reminder)

For the first stage of the building process, this related to building the simple structure and appearance of the website as this was something that would be the most important for users. This would then allow for adding of branding such as the colours into the website after this had been completed. In order to fully understand how to integrate these colours, high-fidelity wireframes were created beforehand.

Initial Creation of the Rationing Page

Establishing Key Areas of the Page

To begin this page, I added the 'PHP' 'include' function for the header and footer, changing the title of the page to something relevant for this page:

Adding the PHP 'include' function for both the Header and Footer Sections as well as Changing the Page Title

```
<?php

$page_title = "HSHF Website - Rationing";
$stylesheet = "../styles/stylesheet.css";

// Navigation and Responsive Navigation Items / Page Links

$responsive_navigation_logo = "../images/gif/hshf_img_logo.gif";

$home_page = "../index.php";
$air_raid_shelters_page = "hshf_shelters_pg.php";
$blackout_page = "hshf_blackout_pg.php";
$careless_talk_page = "hshf_careless_talk_pg.php";
$dig_for_victory_page = "hshf_dig_for_victory_pg.php";
$evacuees_page = "hshf_evacuees_pg.php";
$home_guard_page = "hshf_homeguard_pg.php";
$land_girls_page = "hshf_wla_pg.php";
$rationing_page = "hshf_rationing_pg.php";
$squander_bug_page = "hshf_squander_pg.php";
$wvs_page = "hshf_wvs_pg.php";
$other_ww2_websites_page = "hshf_wwii_links_pg.php";

include '../header.php';

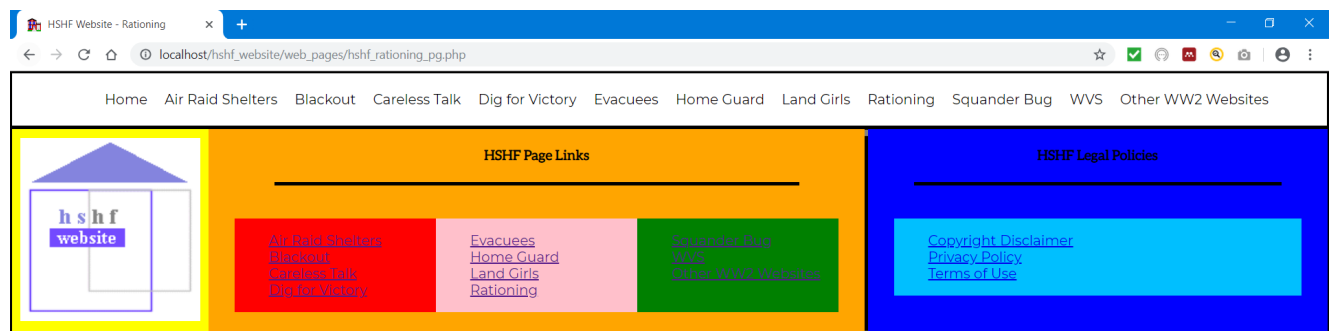
?>

<?php

$footer_logo = "../images/gif/hshf_img_logo.gif";
include '../footer.php';

?>
```

The Outcome of this on the Web Page – This Applied Successfully



Page Heading Section

For this section, I simply added in the heading section from the previous page and changed the content and 'class' names as will be seen below. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst and After Adapting the Integrated Code

<pre><!-- Page Heading Section Start --> <div class="evacuees_page_heading_container"> <div class="evacuees_phc_title_container"> <h1>The Hardship of Rationing</h1> <hr> </div> </div> <!-- Page Heading Section End --></pre>	<pre><!-- Page Heading Section Start --> <div class="rationing_page_heading_container"> <div class="rationing_phc_title_container"> <h1>The Hardship of Rationing</h1> <hr> </div> </div> <!-- Page Heading Section End --></pre>
---	---

The CSS Styling of the Section – Before and After Changing the 'class' names

<pre>/* Rationing Page Heading Section Start */ .evacuees_page_heading_container { display: flex; flex-direction: row; /* Flexbox will all width: 100%; /* This will make the conta height: auto; /* This will make the hei padding: 100px; /* This will help to pl border: 2px solid black; /* This will a } .evacuees_page_heading_container hr { border: 2px solid black; } .evacuees_phc_title_container { width: 100%; height: auto; } /* Rationing Page Heading Section End */</pre>	<pre>/* Rationing Page Heading Section Start */ .rationing_page_heading_container { display: flex; flex-direction: row; /* Flexbox will all width: 100%; /* This will make the conta height: auto; /* This will make the hei padding: 100px; /* This will help to pl border: 2px solid black; /* This will a } .rationing_page_heading_container hr { border: 2px solid black; } .rationing_phc_title_container { width: 100%; height: auto; } /* Rationing Page Heading Section End */</pre>
--	---

The Outcome for this Section at the Current Stage

The Hardship of Rationing

Introduction Section

For this section, I integrated the same code used as that in the 'Introduction' section within the 'Air Raid Shelters' page, changing the content and 'classes'. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Introduction Section Start -->
<div class="ars_introduction_container">
  <div class="ars_ic_text">
    <h2>Introduction</h2>
    <hr>
    <br>

    <p>It was envisaged that should war come, a majority of factory production would be

    <p>With the introduction of rationing in the early days of world war two, much frustr

    <p>The Minister of Food, Lord Woolton, offered novelty food suggestions such as whal

    <p>Despite the British people having to go without, on the whole rationing did mean

    <p>Undoubtedly while everyone was hungry in wartime Britain, no one starved.</p>
  </div>
</div>
<!-- Introduction Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- Introduction Section Start -->
<div class="rationing_introduction_container">
  <div class="rationing_ic_text">
    <h2>Introduction</h2>
    <hr>
    <br>

    <p>It was envisaged that should war come, a majority of factory production would be

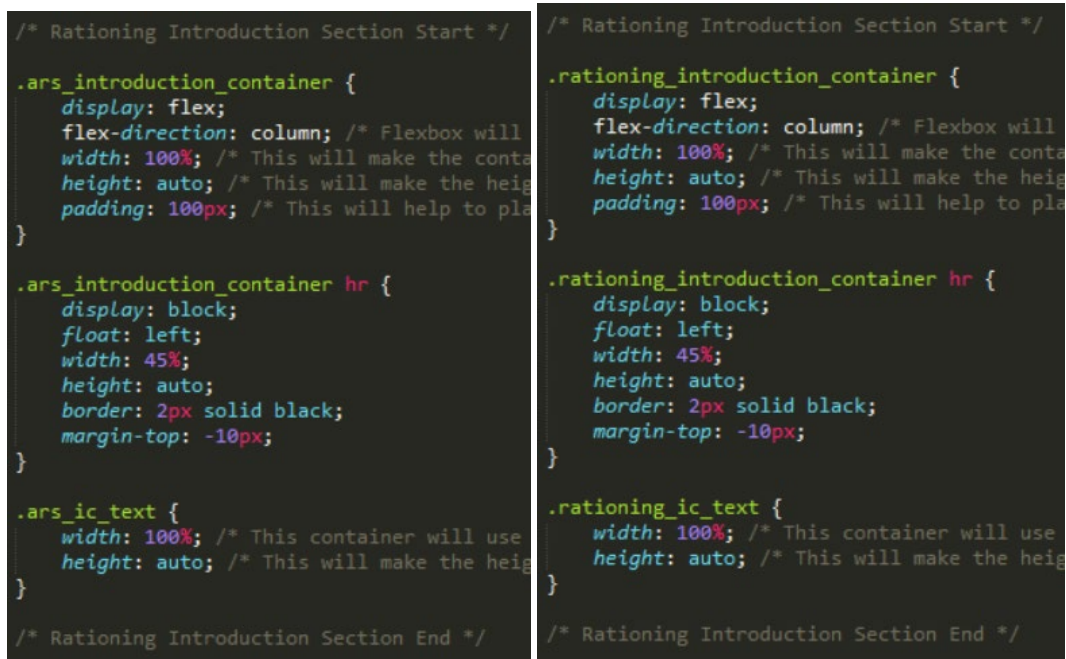
    <p>With the introduction of rationing in the early days of world war two, much frustr

    <p>The Minister of Food, Lord Woolton, offered novelty food suggestions such as whal

    <p>Despite the British people having to go without, on the whole rationing did mean

    <p>Undoubtedly while everyone was hungry in wartime Britain, no one starved.</p>
  </div>
</div>
<!-- Introduction Section End -->
```

The CSS Styling of the Section – Before and After Changing the 'class' names



The Outcome for this Section at the Current Stage

Introduction

It was envisaged that should war come, a majority of factory production would be concentrated on the war effort. As this would result in a smaller number of clothes, food and other household goods being produced, it was decided that there had to be a way of allocating these limited goods equally and fairly to the population. Rationing was born.

With the introduction of rationing in the early days of world war two, much frustration came about. Rationing saw images of ration cards, endless queues (though many of these queues were more often for luxury goods such as cakes, sausages and sweets than the more basic foods) and utility clothing.

The Minister of Food, Lord Woolton, offered novelty food suggestions such as whale meat (whose odd flavour could only be subdued by overnight soaking in vinegar!), and such recipes as Woolton Pie, carrot fudge, poor man's goose and sultana casserole. He also ensured every child under the age of three received daily milk, cod liver oil and orange juice to boost their vitamin intake and those under five, cod liver oil. Free school meals were also allocated to those children of poorer families.

Despite the British people having to go without, on the whole rationing did mean that the nation was much better fed than it had been in the 1930's. People preferred equality to a free for all in which the 'well-off' would stockpile food and the poor go hungry.

Undoubtedly while everyone was hungry in wartime Britain, no one starved.

Quotation 1 Section

For this section, I integrated the quotation code used in the 'Blackout' page and adapted this to the relevant content and 'class' names. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Rationing Page Quotation 1 Section Start -->

<div class="blackout_quotation_container1">
  <div class="bqc1_overview_container">
    <p>Although rationing resulted in food being plain and boring t
  </div>
  <div class="bqc1_hr_container">
    <hr>
  </div>
  <div class="bqc1_quotation_container">
    <div class="bqc1_quotation_sub_container">
      <h4><i>"Because of the pail, the scraps were saved,<br><br>
        Because of the scraps, the pigs were saved,<br><br>
        Because of the pigs, the rations were saved,<br><br>
        Because of the rations, the ships were saved,<br><br>
        Because of the ships, the island was saved,<br><br>
        Because of the island, the Empire was saved,<br><br>
        And all because of the housewife's pail"</i></h4>
    </div>
  </div>
</div>

<!-- Rationing Page Quotation 1 Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- Rationing Page Quotation 1 Section Start -->

<div class="rationing_quotation_container">
  <div class="rqc_overview_container">
    <p>Although rationing resulted in food being plain and boring thr
  </div>
  <div class="rqc_hr_container">
    <hr>
  </div>
  <div class="rqc_quotation_container">
    <div class="rqc_quotation_sub_container">
      <h4><i>"Because of the pail, the scraps were saved,<br><br>
        Because of the scraps, the pigs were saved,<br><br>
        Because of the pigs, the rations were saved,<br><br>
        Because of the rations, the ships were saved,<br><br>
        Because of the ships, the island was saved,<br><br>
        Because of the island, the Empire was saved,<br><br>
        And all because of the housewife's pail"</i></h4>
    </div>
  </div>
</div>

<!-- Rationing Page Quotation 1 Section End -->
```


The CSS Styling of the Section – Before and After Changing the 'class' names

```
/* Rationing Quotation 1 Section Start */
.blackout_quotation_container1 {
  display: flex;
  flex-direction: row;
  align-items: center;
  width: 100%;
  height: auto;
  padding: 100px;
  background-color: black;
  color: white;
  border: 4px solid white;
}

.blackout_quotation_container1 h4 {
  font-size: 30px;
}

.bqci_hr_container {
  width: 10%;
  height: auto;
}

.bqci_hr_container hr {
  width: 100%;
  border: 2px solid white;
  transform: rotate(90deg);
}

.bqci_overview_container {
  width: 45%;
  height: auto;
  text-align: right;
}

.bqci_quotation_container {
  width: 45%;
  height: auto;
}

.bqci_quotation_sub_container {
  width: 50%;
  height: auto;
  display: block;
  margin: auto;
}
/* Rationing Quotation 1 Section End */
```

```
/* Rationing Quotation 1 Section Start */
.rationing_quotation_container {
  display: flex;
  flex-direction: row;
  align-items: center;
  width: 100%;
  height: auto;
  padding: 100px;
  background-color: black;
  color: white;
  border: 4px solid white;
}

.rationing_quotation_container h4 {
  font-size: 30px;
}

.rqc_hr_container {
  width: 10%;
  height: auto;
}

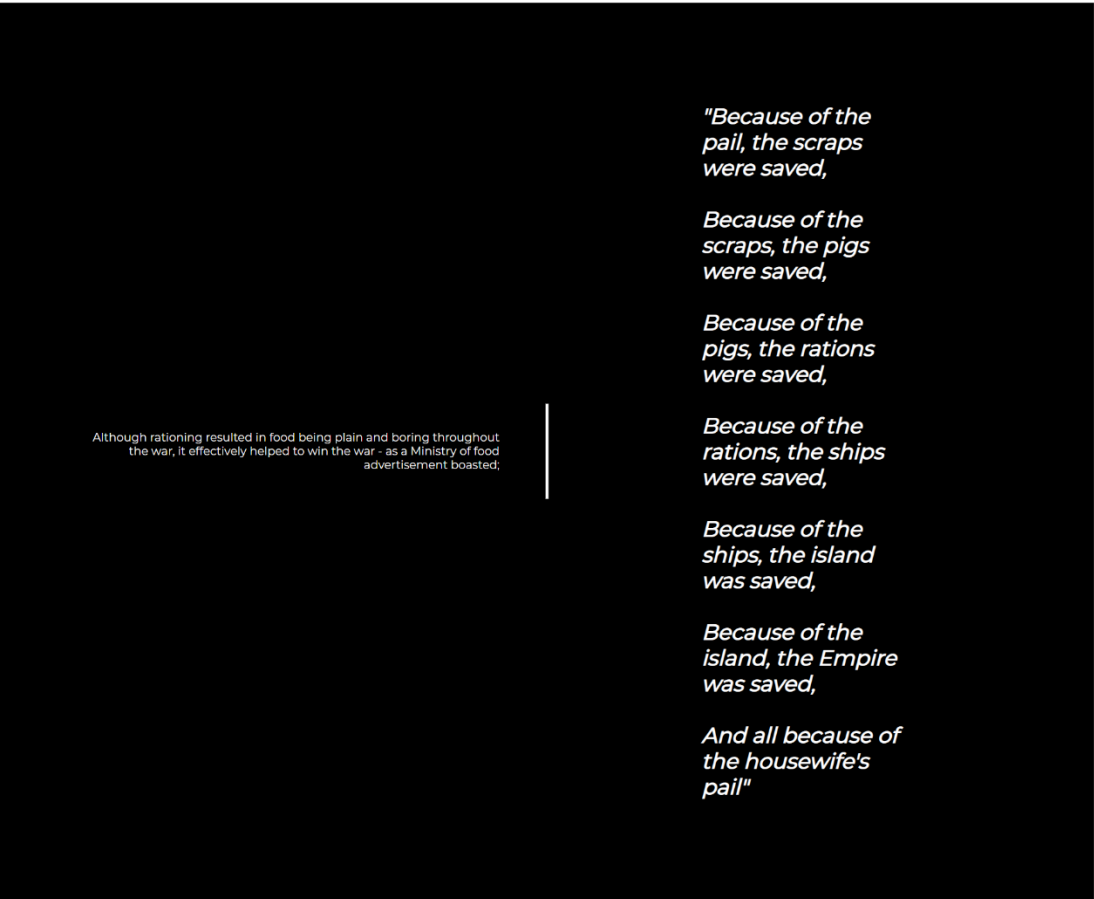
.rqc_hr_container hr {
  width: 100%;
  border: 2px solid white;
  transform: rotate(90deg);
}

.rqc_overview_container {
  width: 45%;
  height: auto;
  text-align: right;
}

.rqc_quotation_container {
  width: 45%;
  height: auto;
}

.rqc_quotation_sub_container {
  width: 50%;
  height: auto;
  display: block;
  margin: auto;
}
/* Rationing Quotation 1 Section End */
```

The Outcome for this Section at the Current Stage



The Development of Rationing Section

For this section, I integrated the 'Saying Goodbye to Loved Ones' section of the 'Evacuees' page, changing the content and 'classes' where appropriate. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- The Development of Rationing Section Start -->
<div class="goodbye_container">
  <div class="gc_text_container">
    <h2>The Development of Rationing</h2>

    <p>A tentative start was made with the introduction of rationing. Among the first foods to be rationed were the following in January 1940:</p>

    <ul style="font-family: 'Montserrat', sans-serif;">
      <li><b><i>Sugar</i></b></li>
      <li><b><i>Butter</i></b></li>
      <li><b><i>Ham</i></b></li>
      <li><b><i>Bacon</i></b></li> (this was later rationed by price rather than by weight)</li>
    </ul>

    <p>This was later followed by meat in March 1940 and tea (2 oz per person, weekly) in July 1940.</p>

    <p>These items were later extended to include preserves (jam, margarine, syrups and treacle), sweets, cheese, cooking fats and eggs (1 egg per person, weekly).</p>
  </div>
  <div class="gc_image_container">
    <div class="gc_image_sub_container">
      
      <p><b>PICTURE: Ration cards were actually prepared in 1938, issued to the British general public on Monday 8th September 1939 and started on 8th January 1940</b></p>
    </div>
  </div>
</div>
<!-- The Development of Rationing Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- The Development of Rationing Section Start -->
<div class="rationing_development_container">
  <div class="rdc_text_container">
    <h2>The Development of Rationing</h2>

    <p>A tentative start was made with the introduction of rationing. Among the first foods to be rationed were the following in January 1940:</p>

    <ul>
      <li><b><i>Sugar</i></b></li>
      <li><b><i>Butter</i></b></li>
      <li><b><i>Ham</i></b></li>
      <li><b><i>Bacon</i></b></li> (this was later rationed by price rather than by weight)</li>
    </ul>

    <p>This was later followed by meat in March 1940 and tea (2 oz per person, weekly) in July 1940.</p>

    <p>These items were later extended to include preserves (jam, margarine, syrups and treacle), sweets, cheese, cooking fats and eggs (1 egg per person, weekly).</p>
  </div>
  <div class="rdc_image_container">
    <div class="rdc_image_sub_container">
      
      <p><b>PICTURE: Ration cards were actually prepared in 1938, issued to the British general public on Monday 8th September 1939 and started on 8th January 1940</b></p>
    </div>
  </div>
</div>
<!-- The Development of Rationing Section End -->
```

The CSS Styling of the Section – Before and After Changing the 'class' names

```
/* The Development of Rationing Section Start */
.goodbye_container {
  display: flex;
  flex-direction: row; /* Flexbox will allow for
  align-items: center; /* This allows for any re
  width: 100%; /* This will make the container f
  height: auto; /* This will make the height of
  padding: 100px; /* This will help to place sp
}

.gc_image_container {
  display: flex;
  flex-direction: column;
  width: 30%; /* This container will use 30% of
  height: auto; /* This will make the height of
}

.gc_image_sub_container {
  width: 100%;
  height: auto;
  padding-left: 20px;
  padding-right: 20px;
}

.gc_image {
  width: 100%;
  height: auto;
  display: block;
  margin: auto;
}

.gc_text_container {
  width: 70%; /* This container will use 70% of
  height: auto; /* This will make the height of
}
/* The Development of Rationing Section End */
```

```
/* The Development of Rationing Section Start */
.rationing_development_container {
  display: flex;
  flex-direction: row; /* Flexbox will allow for
  align-items: center; /* This allows for any re
  width: 100%; /* This will make the container f
  height: auto; /* This will make the height of
  padding: 100px; /* This will help to place sp
}

.rationing_development_container ul {
  font-family: 'Montserrat', sans-serif;
}

.rdc_image_container {
  display: flex;
  flex-direction: column;
  width: 30%; /* This container will use 30% of
  height: auto; /* This will make the height of
}

.rdc_image_sub_container {
  width: 100%;
  height: auto;
  padding-left: 20px;
  padding-right: 20px;
}

.rdc_image {
  width: 100%;
  height: auto;
  display: block;
  margin: auto;
}

.rdc_text_container {
  width: 70%; /* This container will use 70% of
  height: auto; /* This will make the height of
}
/* The Development of Rationing Section End */
```

As will also be evident above, I added a 'font-family' for the integrated 'ul' element to display each list item's text in the font of 'Montserrat'. The outcome of this section at this current stage can be viewed below:

The Outcome for this Section at the Current Stage

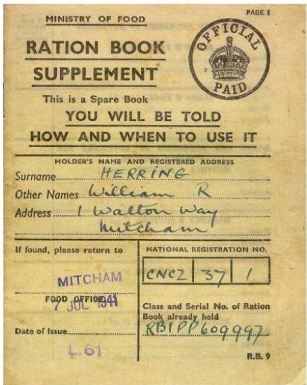
The Development of Rationing

A tentative start was made with the introduction of rationing. Among the first foods to be rationed were the following in January 1940:

- Sugar
- Butter
- Ham
- Bacon (this was later rationed by price rather than by weight)

This was later followed by meat in March 1940 and tea (2 oz per person, weekly) in July 1940.

These items were later extended to include preserves (jam, margarine, syrups and treacle), sweets, cheese, cooking fats and eggs (1 egg per person, weekly).



PICTURE: Ration cards were actually prepared in 1938, issued to the British general public on Monday 8th September 1939 and started on 8th January 1940

Ration Books and Milk and Eggs Sections

For these two sections, I simply integrated the 'Introduction' section of the 'Air Raid Shelters' page and adapted this to suit the relevant content and 'classes'. The structure of 'HTML' code and styling of 'CSS' code for these sections at this current stage can be viewed below:

The HTML Structure of the Sections – Before/Whilst Adapting the Integrated Code

```
<!-- Ration Books Section Start -->
<div class="ars_introduction_container">
  <div class="ars_ic_text">
    <h2>Ration Books</h2>
    <hr>
    <br>

    <p>Everyone had their own ration book to help them keep track of goods. These ration books were full of coupons which w

    <p>A 'point' scheme was introduced for non-rationed foods. Each person was allocated a number of points and a selected
  </div>
</div>
<!-- Ration Books Section End -->
<!-- Milk and Eggs Section Start -->
<div class="ars_introduction_container">
  <div class="ars_ic_text">
    <h2>Milk and Eggs</h2>
    <hr>
    <br>

    <p>Under rationing milk and eggs were strictly controlled. Expectant mothers were entitled to a little extra but even t

    <p>Land previously used for dairy cattle was churned up for crop growth, making milk availability even more scarce.</p>
  </div>
</div>
<!-- Milk and Eggs Section End -->
```

The HTML Structure of the Sections – After Adapting the Integrated Code

```
<!-- Ration Books Section Start -->
<div class="ration_books_container">
  <div class="rbc_text_container">
    <h2>Ration Books</h2>
    <hr>
    <br>

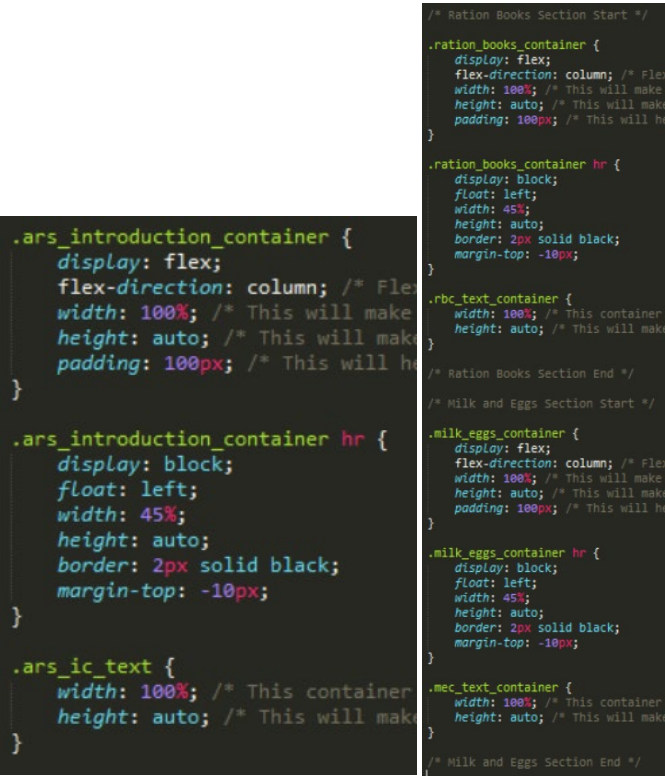
    <p>Everyone had their own ration book to help them keep track of goods. These ration books were full of coupons which were

    <p>A 'point' scheme was introduced for non-rationed foods. Each person was allocated a number of points and a selected ran
  </div>
</div>
<!-- Ration Books Section End -->
<!-- Milk and Eggs Section Start -->
<div class="milk_eggs_container">
  <div class="mec_text_container">
    <h2>Milk and Eggs</h2>
    <hr>
    <br>

    <p>Under rationing milk and eggs were strictly controlled. Expectant mothers were entitled to a little extra but even thi

    <p>Land previously used for dairy cattle was churned up for crop growth, making milk availability even more scarce.</p>
  </div>
</div>
<!-- Milk and Eggs Section End -->
```

The CSS Styling of the Sections – Before and After Changing the 'class' names



The Outcomes for these Sections at the Current Stage

Ration Books

Everyone had their own ration book to help them keep track of goods. These ration books were full of coupons which were cut out and used to buy a fixed amount of rationed foods each week/month. For example, each time sugar was bought, the sugar coupon was handed over to the shop keeper. This meant that if all of the sugar coupons were used up for the week, you had to wait until the next week for more.

A 'point' scheme was introduced for non-rationed foods. Each person was allocated a number of points and a selected range of foods was given a point value. The consumer could choose how to spend these points.

Milk and Eggs

Under rationing milk and eggs were strictly controlled. Expectant mothers were entitled to a little extra but even this was still less than what they had been used to. Eggs were usually substituted with the 'tasteless' [dried powdered eggs](#).

Land previously used for dairy cattle was churned up for crop growth, making milk availability even more scarce.

Weekly Allowance Section

For this section of the page, I decided to incorporate the code from the 'Dig for Victory' page regarding the end of the page as this had a similar format of placing the content either side of a vertical line. I then changed the content and 'class' names to suit this page. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Weekly Allowance Section Start -->
<div class="dig_for_victory_end_container">
  <div class="woolton_pie_container">
    <ul>
      <li>3 pints of milk</li>
      <li>3 1/4lb - 1lb meat</li>
      <li>1 egg or 1 packet of dried eggs every 2 months</li>
      <li>3-4 oz cheese</li>
      <li>4 oz bacon and ham</li>
      <li>2 oz tea</li>
      <li>8 oz sugar</li>
      <li>2 oz butter</li>
      <li>2 oz cooking fat</li>
      <li>16 points a month for other rationed foods (usually tinned) subject to availability</li>
    </ul>
  </div>
  <div class="dfv_ec_hr_container">
    <hr>
  </div>
  <div class="meat_and_poultry_container">
    <h2>'Meat and Poultry'</h2>
    <hr>
    <p>Fresh eggs were also produced as people realised the value of keeping chickens in their back yard</p>
  </div>
</div>
<!-- Weekly Allowance Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- Weekly Allowance Section Start -->
<div class="weekly_allowance_container">
  <div class="wac_title_container">
    <h2>Weekly Allowance</h2>
  </div>
  <div class="wac_content_wrapper">
    <div class="wac_cw_bullets_container">
      <ul>
        <li>3 pints of milk</li>
        <li>3 1/4lb - 1lb meat</li>
        <li>1 egg or 1 packet of dried eggs every 2 months</li>
        <li>3-4 oz cheese</li>
        <li>4 oz bacon and ham</li>
        <li>2 oz tea</li>
        <li>8 oz sugar</li>
        <li>2 oz butter</li>
        <li>2 oz cooking fat</li>
        <li>16 points a month for other rationed foods (usually tinned) subject to availability</li>
      </ul>
    </div>
    <div class="wac_cw_hr_container">
      <hr>
    </div>
    <div class="wac_cw_image_container">
      
      <p><b>PICTURE: A typical weeks rations - could you have survived on this?</b></p>
    </div>
    <div class="wac_context_container">
      <p><b>These weekly rations were stretched with the help of un-rationed extras like bread (incidentally</b></p>
    </div>
  </div>
</div>
<!-- Weekly Allowance Section End -->
```

The CSS Styling of the Section – After Changing the 'class' names and Adding new Styles

```
/* Weekly Allowance Section Start */
.weekly_allowance_container {
  display: flex;
  flex-direction: column;
  width: 100%;
  height: auto;
  padding: 100px;
}

.weekly_allowance_container ul {
  font-family: 'Montserrat', sans-serif;
  font-size: 30px;
  font-weight: bold;
  font-style: italic;
}

.wac_title_container {
  width: 100%;
  height: auto;
  text-align: center;
}

.wac_content_wrapper {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
}

.wac_cw_bullets_container {
  width: 45%;
  height: auto;
}

.wac_cw_hr_container {
  width: 10%;
  height: auto;
}

.wac_cw_hr_container hr {
  width: 1%;
  height: 100%;
  border: 2px solid black;
  transform: rotate(180deg);
}

.wac_cw_image_container {
  display: flex;
  flex-direction: column;
  justify-content: center;
  width: 45%;
  height: auto;
}

.wac_cw_image {
  width: 100%;
  height: auto;
}

.wac_context_container {
  display: block;
  margin: auto;
  width: 50%;
  height: auto;
  text-align: center;
  padding: 30px;
}

/* Weekly Allowance Section End */
```

As will be seen above, I added in new containers. The first one related to the title as this needed to be placed above the actual content whereby 'flex-direction: column' in the parent container would allow for this. I had to also add a content wrapper container in order to assign 'flex-direction: row' so that the main content wouldn't be displayed in column format through the parent container 'weekly_allowance_container'. The final container added related to the information beneath the other content called 'wac_context_container' which was assigned a width of 50% as well as 'display: block' and 'margin: auto' to centre this on the page, creating the required outcome.

Furthermore, I needed to add styles for the 'ul' element to format the text such as 'font-size: 30px', I integrated the code for the 'hr' tag from the final section of the 'Dig for Victory' page. I also added 'flex-direction' and 'justify-content' to the image container in order to centre the image and caption vertically on the page. The outcome for this section at this current stage can be viewed on the following page.

The Outcome for this Section at the Current Stage

Weekly Allowance

- 3 pints of milk
- 3 1/4lb - 11b meat
- 1 egg or 1 packet of dried eggs every 2 months
- 3-4 oz cheese
- 4 oz bacon and ham
- 2 oz tea
- 8 oz sugar
- 2 oz butter
- 2 oz cooking fat
- 16 points a month for other rationed foods (usually tinned) subject to availability



PICTURE: A typical weeks rations - could you have survived on this?

These weekly rations were stretched with the help of un-rationed extras like bread (incidentally not rationed until after the war), cereal, potatoes, offal and fruit and vegetables.

Clothes Rationing Section

For this next section, I created this from the beginning, needing to add another content wrapper to prevent some of the content from being affected by the 'flex-direction: column' within the parent container 'clothes_rationing_container'. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section

```
<!-- Clothes Rationing Section Start -->
<div class="clothes_rationing_container">
  <div class="crc_text_container">
    <h2>Milk and Eggs</h2>
    <hr>
    <p>In addition to the rigid rationing of food, clothes were also rationed and controlled by the issue of clothing coupons.</p>
    <p>Beginning on 1st June 1941, every individual was allocated a maximum of just 66 clothing coupons per annum. This equated to just one complete outfit a year!</p>
    <p>In 1942, a utility scheme was introduced to limit the amounts of material used in the making of clothes - For example:</p>
  </div>
  <div class="crc_content_wrapper">
    <div class="crc_cw_gents_container">
      <h3>Gents Suit</h3>
      <ul>
        <li>3 pockets maximum</li>
        <li>NO turn ups</li>
        <li>3 buttons maximum</li>
        <li>48cm trouser length maximum</li>
      </ul>
    </div>
    <div class="crc_cw_hr_container">
      <hr>
    </div>
    <div class="crc_cw_ladies_container">
      <h3>Ladies Clothing</h3>
      <ul>
        <li>NO elastic waistbands</li>
        <li>NO fancy belts</li>
        <li>Shoes with a maximum heel height of just 5cm</li>
      </ul>
    </div>
  </div>
</div>
<!-- Clothes Rationing Section End -->
```

The CSS Styling of the Section

```
/* Clothes Rationing Section Start */
.clothes_rationing_container {
  display: flex;
  flex-direction: column;
  width: 100%;
  height: auto;
  padding: 100px;
}

.clothes_rationing_container hr {
  display: block;
  float: left;
  width: 45%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.crc_content_wrapper {
  display: flex;
  flex-direction: row;
  justify-content: center;
  width: 100%;
  height: auto;
  margin-top: 60px;
}

.crc_content_wrapper ul {
  font-family: 'Montserrat', sans-serif;
}

.crc_cw_hr_container {
  width: 10%;
  height: auto;
}

.crc_cw_gents_container {
  display: flex;
  flex-direction: column;
  width: 30%;
  height: auto;
}

.crc_cw_hr_container hr {
  width: 1%;
  height: 100%;
  border: 2px solid black;
  transform: rotate(180deg);
}

.crc_cw_ladies_container {
  display: flex;
  flex-direction: column;
  width: 30%;
  height: auto;
}

/* Clothes Rationing Section End */
```

As is evident above the parent container was 'clothes_rationing_container' where 'flex-direction: column' was assigned to position each container inside in vertical format as well as adding 'padding'

to position the content inside more centrally. The ‘crc_text_container’ related to the text aspect to be placed above the ‘Gents Suit’ and ‘Ladies Clothing’ aspects. Within the content wrapper, as explained previously, were three containers called ‘crc_cw_gents_container’, ‘crc_cw_ladies_container’ and ‘crc_cw_hr_container’. These related to the ‘Gents Suit’, ‘Ladies Clothing’ and ‘hr’ tag sections. A ‘flex-direction’ of ‘column’ was applied to both the ‘Gents Suit’ and ‘Ladies Clothing’ sections to place the content inside vertically as well as helping to add more space between each ‘h3’ element and the bullet points. Regarding the ‘hr’ tag container and ‘hr’ tag itself, styles were added from other aspects as shown and explained before.

Furthermore, I added ‘margin-top’ to the content wrapper to add space between the paragraphs and bullet points sections. The outcome of this section at the current stage can be viewed below:

The Outcome for this Section at the Current Stage

Clothes Rationing

In addition to the rigid rationing of food, clothes were also rationed and controlled by the issue of clothing coupons.

Beginning on 1st June 1941, every individual was allocated a maximum of just 66 clothing coupons per annum. This equated to just one complete outfit a year!

In 1942, a utility scheme was introduced to limit the amounts of material used in the making of clothes - For example:

Gents Suit

- 3 pockets maximum
- NO turn ups
- 3 buttons maximum
- 48cm trouser length maximum

Ladies Clothing

- NO elastic waistbands
- NO fancy belts
- Shoes with a maximum heel height of just 5cm

Please note that I had changed the title of this section as I had previously forgotten to do this.

What Clothing Cost in terms of Coupons Section

As this was a section which needed to be built from the beginning, whilst trying to create this section, I first integrated a table from 'W3Schools', adding 'border-bottom' to each 'th' element to create a table format. However, I then realised it would be best to create containers instead as a small gap was appearing between where one 'th' element ended and another one started. This can be seen below:

The Current HTML Code with the Integrated Table

```
<!-- What Clothing Cost in terms of Coupons Section Start -->
<div class="clothing_coupons_container">
  <div class="ccc_title_container">
    <h2>What Clothing Cost in terms of Coupons</h2>
  </div>
  <div class="ccc_table_container">
    <table>
      <tr>
        <th>Woman's nightdress</th>
        <th>6 coupons</th>
      </tr>
      <tr>
        <th>Man's overcoat</th>
        <th>16 coupons</th>
      </tr>
      <tr>
        <th>Dress</th>
        <th>11 coupons</th>
      </tr>
      <tr>
        <th>Underpants</th>
        <th>4 coupons</th>
      </tr>
      <tr>
        <th>Handkerchief</th>
        <th>1/2 coupon</th>
      </tr>
      <tr>
        <th>Pyjamas</th>
        <th>8 coupons</th>
      </tr>
    </table>
  </div>
  <div class="ccc_context_container">
    <p><b>The list above illustrates the number of coupons needed to buy certain garments</b></p>
  </div>
</div>
<!-- What Clothing Cost in terms of Coupons Section End -->
```

The Current CSS Code Whilst Also Applying the 'border-bottom' Aspect

```
/* What Clothing Cost in terms of Coupons Section Start */
.clothing_coupons_container {
  display: flex;
  flex-direction: column;
  width: 100%;
  height: auto;
  padding: 100px;
  border: 2px solid black;
}

.ccc_title_container {
  width: 100%;
  height: auto;
  text-align: center;
}

.ccc_table_container {
  width: 50%;
  height: auto;
  display: block;
  margin: auto;
  text-align: center;
}

.ccc_table_container table {
  font-family: 'Montserrat', sans-serif;
  font-weight: bold;
  font-style: italic;
  border: 2px solid red;
}

.ccc_table_container th {
  padding: 40px;
  border-bottom: 2px solid black;
}

.ccc_context_container {
  display: block;
  margin: auto;
  width: 50%;
  height: auto;
}

/* What Clothing Cost in terms of Coupons Section End */
```


As can be seen above, at this stage, the parent container was 'clothing_coupons_container' with 'flex-direction: column' being applied to position each container vertically inside. Furthermore, three main containers were created inside this being 'ccc_title_container', 'ccc_table_container' and 'ccc_context_container', relating to the title, table and information sections. Regarding both the table and context containers, widths of 50% were applied whilst also applying 'display: block' and 'margin: auto' to centre these horizontally in the parent container as these weren't required to be the whole width of the container. Other styles applied related to aspects such as fonts and colours.

The Outcome of this on the Web Page – This Created Small Gaps between each 'th' Element

<i>Woman's nightdress</i>	<i>6 coupons</i>
<i>Man's overcoat</i>	<i>16 coupons</i>
<i>Dress</i>	<i>11 coupons</i>
<i>Underpants</i>	<i>4 coupons</i>
<i>Handkerchief</i>	<i>1/2 coupon</i>
<i>Pyjamas</i>	<i>8 coupons</i>

The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below after having created the containers:

The HTML Structure of the Section After Adding the Containers

```
<!-- What Clothing Cost in terms of Coupons Section Start -->
<div class="clothing_coupons_container">
  <div class="ccc_title_container">
    <h2>What Clothing Cost in terms of Coupons</h2>
  </div>
  <div class="ccc_table_container">
    <div class="ccc_tc_row1">
      <div class="ccc_tc_r1_title">
        <p>Woman's nightdress</p>
      </div>
      <div class="ccc_tc_r1_cost">
        <p>6 coupons</p>
      </div>
    </div>
    <div class="ccc_tc_row2">
      <div class="ccc_tc_r2_title">
        <p>Woman's nightdress</p>
      </div>
      <div class="ccc_tc_r2_cost">
        <p>6 coupons</p>
      </div>
    </div>
    <div class="ccc_tc_row3">
      <div class="ccc_tc_r3_title">
        <p>Woman's nightdress</p>
      </div>
      <div class="ccc_tc_r3_cost">
        <p>6 coupons</p>
      </div>
    </div>
    <div class="ccc_tc_row4">
      <div class="ccc_tc_r4_title">
        <p>Woman's nightdress</p>
      </div>
      <div class="ccc_tc_r4_cost">
        <p>6 coupons</p>
      </div>
    </div>
    <div class="ccc_tc_row5">
      <div class="ccc_tc_r5_title">
        <p>Woman's nightdress</p>
      </div>
      <div class="ccc_tc_r5_cost">
        <p>6 coupons</p>
      </div>
    </div>
    <div class="ccc_tc_row6">
      <div class="ccc_tc_r6_title">
        <p>Woman's nightdress</p>
      </div>
      <div class="ccc_tc_r6_cost">
        <p>6 coupons</p>
      </div>
    </div>
    <div class="ccc_tc_row7">
      <div class="ccc_tc_r7_title">
        <p>blank row</p>
      </div>
      <div class="ccc_tc_r7_cost">
        <p>blank row</p>
      </div>
    </div>
  </div>
  <div class="ccc_context_container">
    <p><b>The list above illustrates the number of coupons needed to buy certain garments</b></p>
  </div>
</div>
<!-- What Clothing Cost in terms of Coupons Section End -->
```

The CSS Styling of the Section After Adding the Styles for the new Containers

```
/* What Clothing Cost in terms of Coupons Section Start */
.clothing_coupons_container {
  display: flex;
  flex-direction: column;
  width: 100%;
  height: auto;
  padding: 100px;
  border: 2px solid black;
}

.ccc_title_container {
  width: 100%;
  height: auto;
  text-align: center;
}

.ccc_table_container {
  width: 50%;
  height: auto;
  display: block;
  margin: auto;
  text-align: center;
}

.ccc_tc_row1 {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  border-bottom: 2px solid black;
}

.ccc_tc_r1_title {
  width: 50%;
  height: auto;
}

.ccc_tc_r1_cost {
  width: 50%;
  height: auto;
  border-left: 2px solid black;
}

.ccc_tc_row2 {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  border-bottom: 2px solid black;
}

.ccc_tc_r2_title {
  width: 50%;
  height: auto;
}

.ccc_tc_r2_cost {
  width: 50%;
  height: auto;
  border-left: 2px solid black;
}

.ccc_tc_row3 {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  border-bottom: 2px solid black;
}

.ccc_tc_r3_title {
  width: 50%;
  height: auto;
}

.ccc_tc_r3_cost {
  width: 50%;
  height: auto;
  border-left: 2px solid black;
}

.ccc_tc_row4 {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  border-bottom: 2px solid black;
}
```

```
.ccc_tc_r4_title {
  width: 50%;
  height: auto;
}

.ccc_tc_r4_cost {
  width: 50%;
  height: auto;
  border-left: 2px solid black;
}

.ccc_tc_row5 {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  border-bottom: 2px solid black;
}

.ccc_tc_r5_title {
  width: 50%;
  height: auto;
}

.ccc_tc_r5_cost {
  width: 50%;
  height: auto;
  border-left: 2px solid black;
}

.ccc_tc_row6 {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  border-bottom: 2px solid black;
}

.ccc_tc_r6_title {
  width: 50%;
  height: auto;
}

.ccc_tc_r6_cost {
  width: 50%;
  height: auto;
  border-left: 2px solid black;
}

.ccc_tc_row7 {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  color: white;
}

.ccc_tc_r7_title {
  width: 50%;
  height: auto;
}

.ccc_tc_r7_cost {
  width: 50%;
  height: auto;
  border-left: 2px solid black;
}

.ccc_context_container {
  display: block;
  margin: auto;
  width: 30%;
  height: auto;
  text-align: center;
}

/* What Clothing Cost in terms of Coupons Section End */
```

As can be seen above, I created containers relating to different rows such as 'ccc_tc_row1' to apply 'flex-direction: row' in order to position each sub container inside relating to both the type of clothing and coupon cost in a row format. Also, on the 'ccc_tc_row' 'classes', I also added 'border-bottom' with 'border-left' being applied to one of the sub containers, creating a grid format. Please also note that I needed to add an extra set of containers to reflect the design with two blank aspects

at the bottom of the table. To create this effect, 'color: white' was assigned to assign the colour of white to the text, merging into the background. The outcome of this section at this current stage can be viewed below:

The Outcome for this Section at the Current Stage

What Clothing Cost in terms of Coupons

Woman's nightdress	6 coupons
Woman's nightdress	6 coupons
Woman's nightdress	6 coupons
Woman's nightdress	6 coupons
Woman's nightdress	6 coupons
Woman's nightdress	6 coupons

The list above illustrates the number of coupons needed to buy certain garments

Making Do and Other Forms of Rationing Sections

For these two sections, I simply integrated the same code as that used for the 'Milk and Eggs' section, changing the content and the 'class' names. The structure of 'HTML' code and styling of 'CSS' code for these sections at this current stage can be viewed below:

The HTML Structure of the Sections – Before/Whilst Adapting the Integrated Code

```
<!-- Making Do Section Start -->
<div class="milk_eggs_container">
  <div class="mec_text_container">
    <h2>Making Do</h2>
    <hr>
    <br>

    <p>With these clothing restrictions, much was done to encourage women to repair old family clothes.

    <p>Campaigns like 'Mrs Sew-and-Sew' and 'Make Do and Mend' did much to bolster ideas, often sponsored by the government.

  </div>
</div>
<!-- Making Do Section End -->

<!-- Other Forms of Rationing Section Start -->
<div class="milk_eggs_container">
  <div class="mec_text_container">
    <h2>Other Forms of Rationing</h2>
    <hr>
    <br>

    <p>Also affected by rationing were other goods like furniture. As people couldn't replace or repair old furniture, they had to make do with what they had.

    <p>Utility furniture was designed to use as little wood and other raw materials as possible. It was often made from recycled materials.

    <p>Designs of materials used in the production of plates, saucepans and umbrellas were also tightened.

  </div>
</div>
<!-- Other Forms of Rationing Section End -->
```

The HTML Structure of the Sections – After Adapting the Integrated Code

```
<!-- Making Do Section Start -->
<div class="making_do_container">
  <div class="mdc_text_container">
    <h2>Making Do</h2>
    <hr>
    <br>

    <p>With these clothing restrictions, much was done to encourage women to repair old family clothes.

    <p>Campaigns like 'Mrs Sew-and-Sew' and 'Make Do and Mend' did much to bolster ideas, often sponsored by the government.

  </div>
</div>
<!-- Making Do Section End -->

<!-- Other Forms of Rationing Section Start -->
<div class="other_rationing_container">
  <div class="orc_text_container">
    <h2>Other Forms of Rationing</h2>
    <hr>
    <br>

    <p>Also affected by rationing were other goods like furniture. As people couldn't replace or repair old furniture, they had to make do with what they had.

    <p>Utility furniture was designed to use as little wood and other raw materials as possible. It was often made from recycled materials.

    <p>Designs of materials used in the production of plates, saucepans and umbrellas were also tightened.

  </div>
</div>
<!-- Other Forms of Rationing Section End -->
```

The CSS Styling of the Sections – Before and After Changing the 'class' names

```
/* Milk and Eggs Section Start */
.milk_eggs_container {
  display: flex;
  flex-direction: column; /* Flex
  width: 100%; /* This will make
  height: auto; /* This will make
  padding: 100px; /* This will he
}

.milk_eggs_container hr {
  display: block;
  float: left;
  width: 45%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.mec_text_container {
  width: 100%; /* This container
  height: auto; /* This will make
}

/* Milk and Eggs Section End */

/* Making Do Section Start */
.making_do_container {
  display: flex;
  flex-direction: column; /* Flexbox will a
  width: 100%; /* This will make the contai
  height: auto; /* This will make the heigh
  padding: 100px; /* This will help to plac
}

.making_do_container hr {
  display: block;
  float: left;
  width: 45%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.mdc_text_container {
  width: 100%; /* This container will use 7
  height: auto; /* This will make the heigh
}

/* Making Do Section End */

/* Other Forms of Rationing Section Start */
.other_rationing_container {
  display: flex;
  flex-direction: column; /* Flexbox will a
  width: 100%; /* This will make the contai
  height: auto; /* This will make the heigh
  padding: 100px; /* This will help to plac
}

.other_rationing_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.orc_text_container {
  width: 100%; /* This container will use 7
  height: auto; /* This will make the heigh
}

/* Other Forms of Rationing Section End */
```

The Outcomes for these Sections at the Current Stage

Making Do

With these clothing restrictions, much was done to encourage women to repair old family clothes or 'recycle' old clothing by (for example) unravelling the wool of old unwanted jumpers and knitting it into something else, and other such like suggestions. Some of these unravelled sweaters were also knitted into socks and scarves for the British troops.

Campaigns like 'Mrs Sew-and-Sew' and 'Make Do and Mend' did much to bolster ideas, often sparking off innovations of how to create new clothing using old materials. It wasn't unheard of for old curtains to be made into skirts or dresses, or for women to draw lines down the backs of their legs to give the impression that they were wearing stockings! This stockings shortage being of course as a result of many nylon factories being used during the Second World War for the arms production.

Other Forms of Rationing

Also affected by rationing were other goods like furniture. As people couldn't replace or repair their homes, they grew shabbier as the war went on.

Utility furniture was designed to use as little wood and other raw materials as possible. It was made available, however, only to newly weds and civilians who had lost everything as a direct result of air raid bombings.

Designs of materials used in the production of plates, saucepans and umbrellas were also tightly controlled – as an example, cups were often white with no handles.

Petrol Rationing and Cosmetics Rationing Combined Section

For this next combined section, I simply integrated the same code as that used in the final section for the 'Dig for Victory' page as this had the identical structure to that required. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Petrol and Cosmetics Rationing Section Start -->

<div class="dig_for_victory_end_container">
  <div class="woolton_pie_container">
    <h2>Petrol Rationing</h2>
    <hr>
    <p>Shortages of petrol meant fewer vehicles on the road and a greater reliability on public transport, which in itself was also restricted.</p>
  </div>
  <div class="dfv_ec_hr_container">
    <hr>
  </div>
  <div class="meat_and_poultry_container">
    <h2>Cosmetics Rationing</h2>
    <hr>
    <p>Cosmetics such as soap were also in short supply and as a consequence rationed.</p>
  </div>
</div>

<!-- Petrol and Cosmetics Rationing Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- Petrol and Cosmetics Rationing Section Start -->

<div class="petrol_cosmetics_container">
  <div class="pcc_petrol_rationing_container">
    <h2>Petrol Rationing</h2>
    <hr>
    <p>Shortages of petrol meant fewer vehicles on the road and a greater reliability on public transport, which in itself was also restricted.</p>
  </div>
  <div class="pcc_hr_container">
    <hr>
  </div>
  <div class="pcc_cosmetics_rationing_container">
    <h2>Cosmetics Rationing</h2>
    <hr>
    <p>Cosmetics such as soap were also in short supply and as a consequence rationed.</p>
  </div>
</div>

<!-- Petrol and Cosmetics Rationing Section End -->
```


The CSS Styling of the Section – Before and After Changing the 'class' names

```
/* Petrol and Cosmetics Rationing Section Start */
.dig_for_victory_end_container {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  padding: 100px;
}

.woolton_pie_container {
  display: flex;
  flex-direction: column;
  width: 45%;
  height: auto;
}

.woolton_pie_container hr {
  width: 100%;
  height: auto;
  border: 2px solid black;
}

.dfv_ec_hr_container {
  width: 10%;
  height: auto;
}

.dfv_ec_hr_container hr {
  width: 1%;
  height: 100%;
  border: 2px solid black;
  transform: rotate(180deg);
}

.meat_and_poultry_container {
  display: flex;
  flex-direction: column;
  width: 45%;
  height: auto;
}

.meat_and_poultry_container hr {
  width: 100%;
  height: auto;
  border: 2px solid black;
}

/* Petrol and Cosmetics Rationing Section End */

/* Petrol and Cosmetics Rationing Section Start */
.petrol_cosmetics_container {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  padding: 100px;
}

.pcc_petrol_rationing_container {
  display: flex;
  flex-direction: column;
  width: 45%;
  height: auto;
}

.pcc_petrol_rationing_container hr {
  width: 100%;
  height: auto;
  border: 2px solid black;
}

.pcc_hr_container {
  width: 10%;
  height: auto;
}

.pcc_hr_container hr {
  width: 1%;
  height: 100%;
  border: 2px solid black;
  transform: rotate(180deg);
}

.pcc_cosmetics_rationing_container {
  display: flex;
  flex-direction: column;
  width: 45%;
  height: auto;
}

.pcc_cosmetics_rationing_container hr {
  width: 100%;
  height: auto;
  border: 2px solid black;
}

/* Petrol and Cosmetics Rationing Section End */
```

The Outcome for this Section at the Current Stage

Petrol Rationing

Shortages of petrol meant fewer vehicles on the road and a greater reliability on public transport, which in itself was also restricted.

Cosmetics Rationing

Cosmetics such as soap were also in short supply and as a consequence rationed.

Initial Creation of the Squander Bug Page

Establishing Key Areas of the Page

To begin this page, I added the 'PHP' 'include' function for the header and footer, changing the title of the page to something relevant for this page:

Adding the PHP 'include' function for both the Header and Footer Sections as well as Changing the Page Title

```
<?php

$page_title = "HSHF Website - Squander";
$stylesheet = "../styles/stylesheet.css";

// Navigation and Responsive Navigation Items / Page Links

$responsive_navigation_logo = "../images/gif/hshf_img_logo.gif";

$home_page = "../index.php";
$air_raid_shelters_page = "hshf_shelters_pg.php";
$blackout_page = "hshf_blackout_pg.php";
$careless_talk_page = "hshf_careless_talk_pg.php";
$dig_for_victory_page = "hshf_dig_for_victory_pg.php";
$evacuees_page = "hshf_evacuees_pg.php";
$home_guard_page = "hshf_homeguard_pg.php";
$land_girls_page = "hshf_wla_pg.php";
$rationing_page = "hshf_rationing_pg.php";
$squander_bug_page = "hshf_squander_pg.php";
$wvs_page = "hshf_wvs_pg.php";
$other_ww2_websites_page = "hshf_wwii_links_pg.php";

include '../header.php';

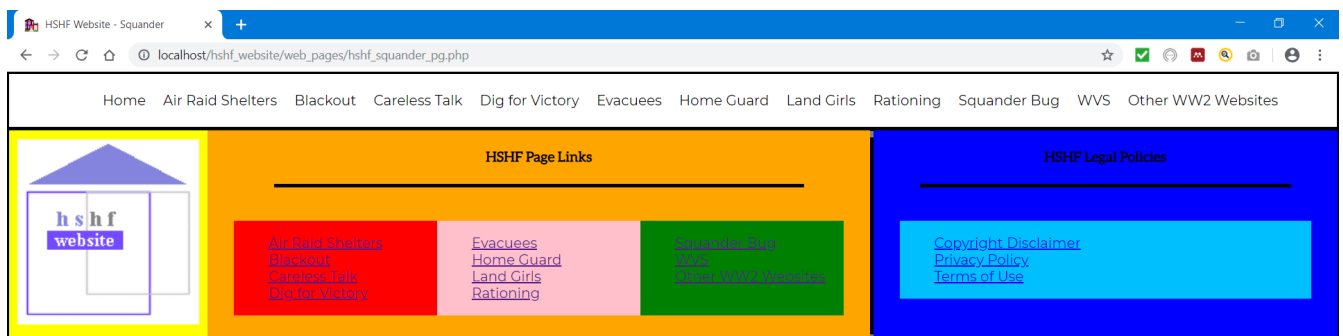
?>

<?php

$footer_logo = "../images/gif/hshf_img_logo.gif";
include '../footer.php';

?>
```

The Outcome of this on the Web Page – This Applied Successfully



Page Heading Section

For the page heading section, I integrated the same code as that used in the previous page as this had an identical appearance to that required. I then changed the content and 'class' names to those more relevant. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst and After Adapting the Integrated Code

<pre><!-- Page Heading Section Start --> <div class="rationing_page_heading_container"> <div class="rationing_phc_title_container"> <h1>The Hardship of Rationing</h1> <hr> </div> </div> <!-- Page Heading Section End --></pre>	<pre><!-- Page Heading Section Start --> <div class="squander_page_heading_container"> <div class="squander_phc_title_container"> <h1>Beware the SQUANDER Bug!</h1> <hr> </div> </div> <!-- Page Heading Section End --></pre>
---	--

The CSS Styling of the Section – Before and After Changing the 'class' names

<pre>/* Squander Page Heading Section Start */ .rationing_page_heading_container { display: flex; flex-direction: row; /* Flexbox will a width: 100%; /* This will make the con height: auto; /* This will make the he padding: 100px; /* This will help to p border: 2px solid black; /* This will } .rationing_page_heading_container hr { border: 2px solid black; } .rationing_phc_title_container { width: 100%; height: auto; } /* Squander Page Heading Section End */</pre>	<pre>/* Squander Page Heading Section Start */ .squander_page_heading_container { display: flex; flex-direction: row; /* Flexbox will a width: 100%; /* This will make the con height: auto; /* This will make the he padding: 100px; /* This will help to p border: 2px solid black; /* This will } .squander_page_heading_container hr { border: 2px solid black; } .squander_phc_title_container { width: 100%; height: auto; } /* Squander Page Heading Section End */</pre>
---	--

The Outcome for this Section at the Current Stage

Beware the SQUANDER Bug!

Introduction Section

For this next section of the page, I then integrated the code from the page heading of the 'Dig for Victory' page as this had the same 'HTML' structure as that required. I then changed the content and 'class' names. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Introduction Section Start -->

<div class="dig_page_heading_container">
  <div class="dphc_title_container">
    <h1>DIG! DIG! DIG! for Victory</h1>
  </div>
  <div class="dphc_image_container">
    
  </div>
</div>

<!-- Introduction Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- Introduction Section Start -->

<div class="squander_introduction_container">
  <div class="sic_text_container">
    <h2>Introduction</h2>
    <hr>
    <br>

    <p>With the obvious shortages faced by the people of the British home front, any form of unnecessary wastage be it food or materials, was deeply discouraged.</p>

    <p>Reminders to 'make do' and NOT to squander were commonplace in the form of posters, newsreels and pamphlets. The menacing 'Squander Bug' was one character introduced to denounce blatant waste.</p>
  </div>
  <div class="sic_image_container">
    
  </div>
</div>

<!-- Introduction Section End -->
```

The CSS Styling of this Section – After Changing 'class' names and Some Styles

```
/* Squander Introduction Section Start */

.squander_introduction_container {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  padding: 100px;
}

.squander_introduction_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.sic_text_container {
  width: 70%;
  height: auto;
}

.sic_image_container {
  width: 30%;
  height: auto;
  padding-left: 20px;
  padding-right: 20px;
}

.sic_image {
  width: 100%;
  height: auto;
  display: block;
  margin: auto;
}

/* Squander Introduction Section End */
```

With regards to the 'CSS' code, I added 'padding' to the image container to position the image further apart from both the edge of the container and text. I also removed the 'border' aspect from the parent container as this was something not required and added in the code from another section regarding the 'hr' tag. The outcome for this section at the current stage can be viewed below:

The Outcome for this Section at the Current Stage

Introduction

With the obvious shortages faced by the people of the British home front, any form of unnecessary wastage be it food or materials, was deeply discouraged.

Reminders to 'make do' and NOT to squander were commonplace in the form of posters, newsreels and pamphlets. The menacing 'Squander Bug' was one character introduced to denounce blatant waste.



Squander Quotation 1 Section

For this next section, I simply integrated the same code as before within the 'Rationing' page, changing content and 'class' names. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Squander Page Quotation 1 Section Start -->
<div class="rationing_quotation_container">
  <div class="rqc_overview_container">
    <p>Although rationing resulted in food being plain and boring throughout the war, it effectively helped to win the war - as a Ministry of food advertisement boasted;</p>
  </div>
  <div class="rqc_hr_container">
    <hr>
  </div>
  <div class="rqc_quotation_container">
    <div class="rqc_quotation_sub_container">
      <h4><i>"Because of the pail, the scraps were saved,<br><br>
        Because of the scraps, the pigs were saved,<br><br>
        Because of the pigs, the rations were saved,<br><br>
        Because of the rations, the ships were saved,<br><br>
        Because of the ships, the island was saved,<br><br>
        Because of the island, the Empire was saved,<br><br>
        And all because of the housewife's pail"</i></h4>
    </div>
  </div>
</div>
<!-- Squander Page Quotation 1 Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- Squander Page Quotation 1 Section Start -->
<div class="squander_quotation_container1">
  <div class="sqc1_overview_container">
    <p>Lord Woolton reminding civilians in one of his many broadcasts to the nation</p>
  </div>
  <div class="sqc1_hr_container">
    <hr>
  </div>
  <div class="sqc1_quotation_container">
    <div class="sqc1_quotation_sub_container">
      <h4><i>"If you are only eating what you need<br>
        and not what you like and as much as you like,<br>
        then you are helping to win the war"</i></h4>
    </div>
  </div>
</div>
<!-- Squander Page Quotation 1 Section End -->
```


The CSS Styling of this Section – Before and After Changing the 'class' names

```
/* Rationing Quotation 1 Section Start */
.rationing_quotation_container {
  display: flex;
  flex-direction: row;
  align-items: center;
  width: 100%;
  height: auto;
  padding: 100px;
  background-color: black;
  color: white;
  border: 4px solid white;
}

.rationing_quotation_container h4 {
  font-size: 30px;
}

.rqc_hr_container {
  width: 10%;
  height: auto;
}

.rqc_hr_container hr {
  width: 100%;
  border: 2px solid white;
  transform: rotate(90deg);
}

.rqc_overview_container {
  width: 45%;
  height: auto;
  text-align: right;
}

.rqc_quotation_container {
  width: 45%;
  height: auto;
}

.rqc_quotation_sub_container {
  width: 50%;
  height: auto;
  display: block;
  margin: auto;
}

/* Rationing Quotation 1 Section End */

/* Squander Quotation 1 Section Start */
.squander_quotation_container1 {
  display: flex;
  flex-direction: row;
  align-items: center;
  width: 100%;
  height: auto;
  padding: 100px;
  background-color: black;
  color: white;
  border: 4px solid white;
}

.squander_quotation_container1 h4 {
  font-size: 30px;
}

.sqc1_hr_container {
  width: 10%;
  height: auto;
}

.sqc1_hr_container hr {
  width: 100%;
  border: 2px solid white;
  transform: rotate(90deg);
}

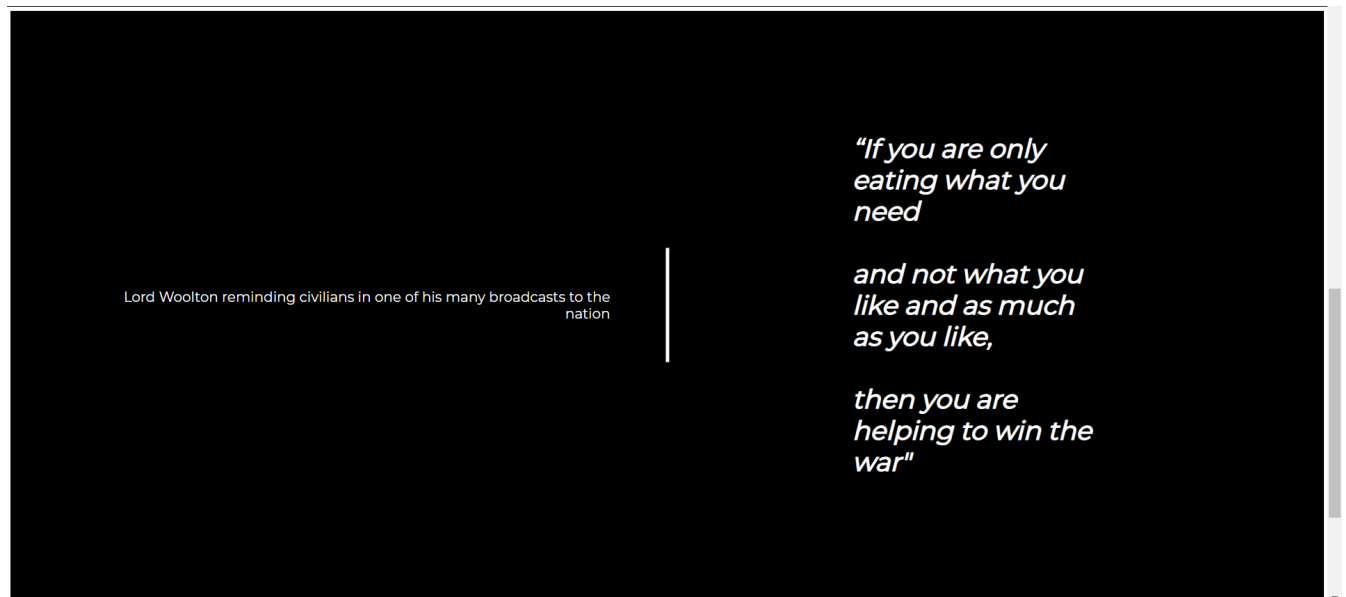
.sqc1_overview_container {
  width: 45%;
  height: auto;
  text-align: right;
}

.sqc1_quotation_container {
  width: 45%;
  height: auto;
}

.sqc1_quotation_sub_container {
  width: 50%;
  height: auto;
  display: block;
  margin: auto;
}

/* Squander Quotation 1 Section End */
```

The Outcome for this Section at the Current Stage



Please note that I had added in some 'br' tags to space each line apart from each other regarding the actual quote.

Squander Reminder Posters Section

Regarding this section, I simply integrated the 'Examples of Dig for Victory Posters' section from the 'Dig for Victory' page, changing the content and 'classes' to suit this page. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Squander Reminder Posters Section Start -->

<div class="dig_for_victory_posters_container">
  <div class="dfv_pc_text_container">
    <h2>Examples of Dig for Victory Posters</h2>
  </div>
  <div class="dfv_pc_images_container">
    <div class="dfv_pc_images_sub_container1">
      
    </div>
    <div class="dfv_pc_images_sub_container2">
      
    </div>
  </div>
</div>

<!-- Squander Reminder Posters Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- Squander Reminder Posters Section Start -->

<div class="squander_posters_container">
  <div class="spc_text_container">
    <h2>Squander Reminder Posters</h2>
  </div>
  <div class="spc_images_container">
    <div class="spc_images_sub_container1">
      
      <p><i><b>A 'Churchillian' reminder that in order to win the war, food was NOT to be wasted in the kitchen!</b></i></p>
    </div>
    <div class="spc_images_sub_container2">
      
      <p><i><b>Another reminder NOT to waste food in the wartime kitchen!</b></i></p>
    </div>
  </div>
</div>

<!-- Squander Reminder Posters Section End -->
```


The CSS Styling of this Section – Before and After Changing the 'class' names

```
/* Squander Reminder Posters Section Start */
.dig_for_victory_posters_container {
  display: flex;
  flex-direction: column; /* Flexbox will al
  width: 100%; /* This will make the contain
  height: auto; /* This will make the height
  padding: 100px; /* This will help to place
  border: 2px solid black;
}

.dfv_pc_images_container {
  width: 100%; /* This container will use 30
  height: auto; /* This will make the height
  display: flex;
  flex-direction: row;
}

.dfv_pc_images_sub_container1 {
  width: 100%;
  height: auto;
  /*border: 2px solid red;*/
}

.dfv_pc_images_sub_container2 {
  width: 100%;
  height: auto;
  padding-left: 20px;
  /*border: 2px solid red;*/
}

.dfv_pc_images {
  display: block;
  margin: auto;
  width: 100%;
  height: auto;
}

.dfv_pc_text_container {
  width: 100%; /* This container will use 70
  height: auto; /* This will make the height
  text-align: center;
}

/* Squander Reminder Posters Section End */
```

```
/* Squander Reminder Posters Section Start */
.squander_posters_container {
  display: flex;
  flex-direction: column; /* Flexbox will al
  width: 100%; /* This will make the contain
  height: auto; /* This will make the height
  padding: 100px; /* This will help to place
  border: 2px solid black;
}

.spc_images_container {
  width: 100%; /* This container will use 30
  height: auto; /* This will make the height
  display: flex;
  flex-direction: row;
}

.spc_images_sub_container1 {
  width: 100%;
  height: auto;
}

.spc_images_sub_container2 {
  width: 100%;
  height: auto;
  padding-left: 20px;
}

.spc_images {
  display: block;
  margin: auto;
  width: 100%;
  height: auto;
}

.spc_text_container {
  width: 100%; /* This container will use 70
  height: auto; /* This will make the height
  text-align: center;
}

/* Squander Reminder Posters Section End */
```

The Outcome for this Section at the Current Stage



'Is Your Journey Really Necessary?' Section

For this section of the page, I created this from the beginning, implementing aspects of code from elsewhere to help with this process. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section

```
<!-- Is Your Journey Really Necessary? Section Start -->
<div class="journey_necessary_container">
  <div class="jnc_title_container">
    <h2>'Is Your Journey Really Necessary?'</h2>
    <hr>
  </div>
  <div class="jnc_text_container">
    <p>With petrol rationing having also been introduced resulting in fewer private motor cars on the road, a greater reliability in public transport evolved.</p>
    <p>With bus and train systems already severely restricted and undermanned, the general public were asked to consider whether or not they needed to use public transport and to bear in mind those who might need the transport more. Born from this concept was the 'Is your journey really necessary?' slogan.</p>
  </div>
  <div class="jnc_images_container">
    <div class="jnc_images_sub_container1">
      
    </div>
    <div class="jnc_images_sub_container2">
      
      <p><i><b>PICTURE: A reminder to walk short distances and leave the spaces on public transport for those who need to travel longer distances.</b></i></p>
    </div>
  </div>
</div>
<!-- Is Your Journey Really Necessary? Section End -->
```

The CSS Styling of the Section

```
/* Is Your Journey Necessary? Section Start */
.journey_necessary_container {
  display: flex;
  flex-direction: column; /* Flexbox will all
  width: 100%; /* This will make the containe
  height: auto; /* This will make the height
  padding: 100px; /* This will help to place
}

.journey_necessary_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.jnc_title_container {
  width: 100%;
  height: auto;
}

.jnc_text_container {
  width: 100%;
  height: auto;
}

.jnc_images_container {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
}

.jnc_images_sub_container1 {
  width: 30%;
  height: auto;
  padding-right: 10px;
}

.jnc_images_sub_container2 {
  width: 30%;
  height: auto;
  padding-left: 10px;
}

.jnc_images {
  width: 100%;
  height: auto;
}
/* Is Your Journey Necessary? Section End */
```

As is evident above, the parent container for this section was 'journey_necessary_container' with 'flex-direction: column' being applied to position each container inside in a vertical format. Within this parent container were three main containers relating to the title, text and images sections all with a width of 100% each to fill the entirety of the parent container. The 'jnc_images_container' was assigned a 'flex-direction' of 'row' to position the images inside in a horizontal format, reflecting the required design. Each image had its own sub container with widths of 30% being assigned to also

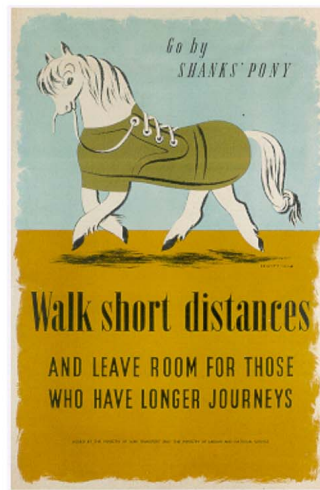
reflect the design and 'padding' being applied to position each image away from each other. The final aspect to note is that code was integrated elsewhere for the 'hr' tag to style this as required. The outcome for this section at this current stage can be viewed below:

The Outcome for this Section at the Current Stage

'Is Your Journey Really Necessary?'

With petrol rationing having also been introduced resulting in fewer private motor cars on the road, a greater reliability in public transport evolved.

With bus and train systems already severely restricted and undermanned, the general public were asked to consider whether or not they needed to use public transport and to bear in mind those who might need the transport more. Born from this concept was the 'Is your journey really necessary?' slogan.



PICTURE: A reminder to walk short distances and leave the spaces on public transport for those who need to travel longer distances.

Squander Quotation 2 Section

Regarding this section, I simply integrated the code from the previous quotation aspect on the page, changing the content and 'class' names to those more relevant. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Squander Page Quotation 1 Section Start -->

<div class="squander_quotation_container1">
  <div class="sqc1_overview_container">
    <p>Lord Woolton reminding civilians in one of his many broadcasts to the nation</p>
  </div>
  <div class="sqc1_hr_container">
    <hr>
  </div>
  <div class="sqc1_quotation_container">
    <div class="sqc1_quotation_sub_container">
      <h4><i>"If you are only eating what you need<br><br>
        and not what you like and as much as you like,<br><br>
        then you are helping to win the war"</i></h4>
    </div>
  </div>
</div>

<!-- Squander Page Quotation 1 Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- Squander Page Quotation 2 Section Start -->

<div class="squander_quotation_container2">
  <div class="sqc2_overview_container">
    <p>After all, nobody wanted to be branded a <b>TRANSPORT HOG</b></p>
  </div>
  <div class="sqc2_hr_container">
    <hr>
  </div>
  <div class="sqc2_quotation_container">
    <div class="sqc2_quotation_sub_container">
      <h4><i>"You wonder why we make a fuss<br><br>
        If George decides to take a bus<br><br>
        but look again and you will see<br><br>
        that George aint all that George should be.<br><br>
        He's only got a step to go<br><br>
        a couple hundred yards or so<br><br>
        while others further down the queue<br><br>
        have far to go and lots to do.<br><br>
        When George gets on we often find<br><br>
        that other folk get left behind.<br><br>
        He pays his fare and rides the stage<br><br>
        and off he hops and see the rage<br><br>
        and seeing this gives George a jog<br><br>
        'Perhaps I'm Just a Transport Hog'"</i></h4>
    </div>
  </div>
</div>

<!-- Squander Page Quotation 2 Section End -->
```


The CSS Styling of this Section – Before and After Changing the 'class' names

```
/* Squander Quotation 1 Section Start */
.squander_quotation_container1 {
  display: flex;
  flex-direction: row;
  align-items: center;
  width: 100%;
  height: auto;
  padding: 100px;
  background-color: black;
  color: white;
  border: 4px solid white;
}

.squander_quotation_container1 h4 {
  font-size: 30px;
}

.sqc1_hr_container {
  width: 10%;
  height: auto;
}

.sqc1_hr_container hr {
  width: 100%;
  border: 2px solid white;
  transform: rotate(90deg);
}

.sqc1_overview_container {
  width: 45%;
  height: auto;
  text-align: right;
}

.sqc1_quotation_container {
  width: 45%;
  height: auto;
}

.sqc1_quotation_sub_container {
  width: 50%;
  height: auto;
  display: block;
  margin: auto;
}

/* Squander Quotation 1 Section End */

/* Squander Quotation 2 Section Start */
.squander_quotation_container2 {
  display: flex;
  flex-direction: row;
  align-items: center;
  width: 100%;
  height: auto;
  padding: 100px;
  background-color: black;
  color: white;
  border: 4px solid white;
}

.squander_quotation_container2 h4 {
  font-size: 30px;
}

.sqc2_hr_container {
  width: 10%;
  height: auto;
}

.sqc2_hr_container hr {
  width: 100%;
  border: 2px solid white;
  transform: rotate(90deg);
}

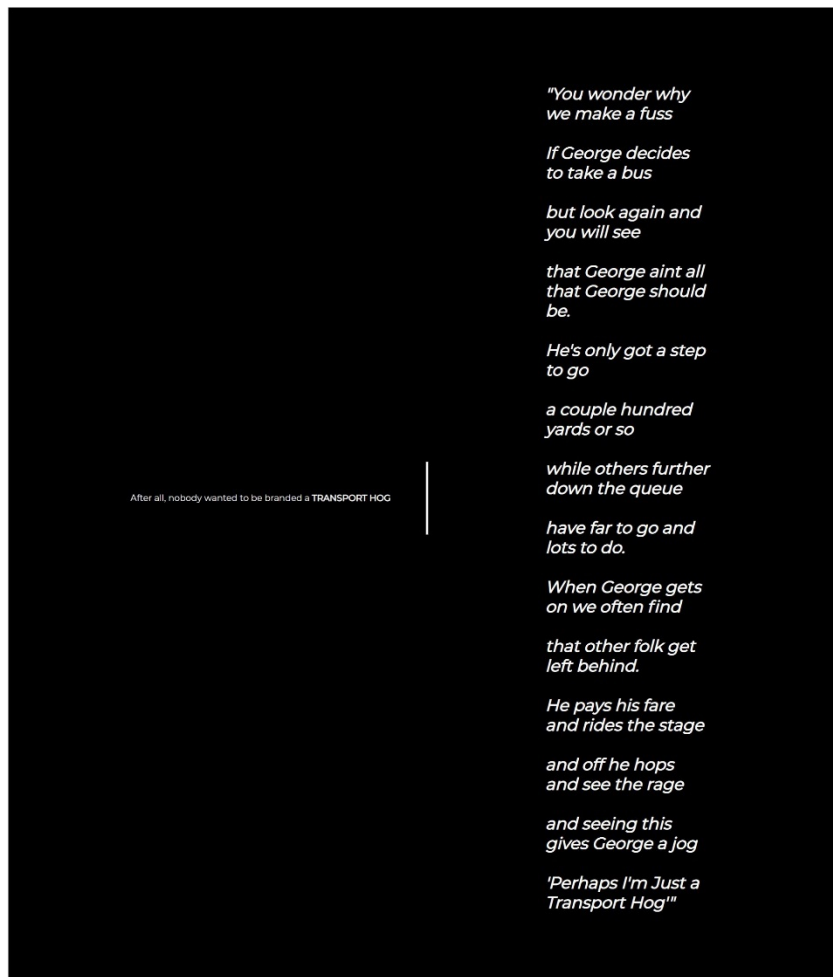
.sqc2_overview_container {
  width: 45%;
  height: auto;
  text-align: right;
}

.sqc2_quotation_container {
  width: 45%;
  height: auto;
}

.sqc2_quotation_sub_container {
  width: 50%;
  height: auto;
  display: block;
  margin: auto;
}

/* Squander Quotation 2 Section End */
```

The Outcome for this Section at the Current Stage



Making Do Section

For this section of the page, I created this from the beginning as I hadn't structured something like this before within this project, using pieces of other sections to help. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The Current HTML Structuring of the Section

```
<!-- Making Do Section Start -->
<div class="squander_making_do_container">
  <div class="smdc_text_container">
    <h2>Making Do</h2>
    <hr>
    <br>
    <p>With the scarcity of so many everyday items during World War Two, Britons were encouraged to become much more se
    >
    <p>The phrase most associated with this British wartime drive for self-sufficiency was 'MAKE DO and MEND'.</p>
    <p>Some of the ingenious ways of how people got by are shown below.</p>
  </div>
  <div class="smdc_content_wrapper">
    <div class="smdc_cw_image_container">
      
    </div>
    <div class="smdc_cw_hr_container">
      <hr>
    </div>
    <div class="smdc_cw_bullets_container">
      <ul>
        <li>Making wartime JEWELLERY from old beer bottle tops, cup hooks and corks</li>
        <li>Supplementing a shortage of CLEANING MATERIALS by crushing egg shells for use as a scouring compound and
        >
        <li>Using the dregs of cold tea to clean WOODWORK</li>
        <li>Varnishing the soles of CHILDREN'S SHOES to prolong the foot-wears life</li>
        <li>Cutting up old Mackintoshes to make BIBS for babies.</li>
      </ul>
    </div>
  </div>
</div>
<!-- Making Do Section End -->
```

The Current CSS Styling of the Section

```
/* Squander Making Do Section Start */
.squander_making_do_container {
  display: flex;
  flex-direction: column;
  align-items: center;
  width: 100%;
  height: auto;
  padding: 100px;
}
.squander_making_do_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}
.squander_making_do_container ul {
  font-family: 'Montserrat', sans-serif;
  font-size: 30px;
  font-weight: bold;
  font-style: italic;
}
.smdc_text_container {
  width: 100%;
  height: auto;
  text-align: center;
}
.smdc_content_wrapper {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  margin-top: 40px;
}
.smdc_cw_bullets_container {
  display: flex;
  width: 45%;
  height: auto;
  align-items: center;
}
.smdc_cw_hr_container {
  display: flex;
  width: 10%;
  height: auto;
}
.smdc_cw_hr_container hr {
  width: 1%;
  height: 100%;
  border: 2px solid black;
  transform: rotate(180deg);
}
.smdc_cw_image_container {
  display: flex;
  flex-direction: column;
  justify-content: center;
  width: 45%;
  height: auto;
  padding: 20px;
}
.smdc_cw_image {
  width: 100%;
  height: auto;
}
/* Squander Making Do Section End */
```

As can be seen above the parent container was the 'squander_making_do_container' where 'flex-direction: column' was applied to position each container inside vertically as well as including 'align-items: center' to help some elements to be positioned vertically central. A text container was created to consist of the title and introductory text with a content wrapper being applied to the

main content in order for the items to be positioned in a horizontal format through the use of 'flex-direction: row'. Within the content wrapper were three containers relating to the image, 'hr' tag and bullet points, each assigned different widths to match the format of the design. Furthermore, code was integrated for some aspects such as the 'hr' aspect with other styles being applied to style elements such as fonts and colours. The outcome of this section at the current stage can be viewed below:

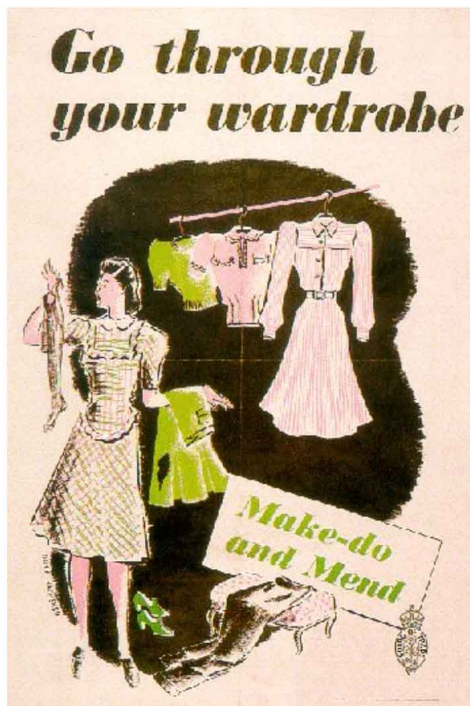
The Outcome for this Section at the Current Stage

Making Do

With the scarcity of so many everyday items during World War Two, Britons were encouraged to become much more self-sufficient and make greater use of the materials they had.

The phrase most associated with this British wartime drive for self-sufficiency was 'MAKE DO and MEND'.

Some of the ingenious ways of how people got by are shown below.



- Making wartime JEWELLERY from old beer bottle tops, cup hooks and corks
- Supplementing a shortage of CLEANING MATERIALS by crushing egg shells for use as a scouring compound and cutting squares out of old stockings for use as dishcloths
- Using the dregs of cold tea to clean WOODWORK
- Varnishing the soles of CHILDREN'S SHOES to prolong the foot-wears life
- Cutting up old Mackintoshes to make BIBS for babies.

The Final Appearance of the Web Page at this Stage


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Beware the SQUANDER Bug!

Introduction



Introduction

Introduction



"If you are only eating what you need and not what you like and as much as you like, then you are helping to win the war!"


Squander Reminder Posters



Is Your Journey Really Necessary?

Is Your Journey Really Necessary?

Is Your Journey Really Necessary?




"You wonder why we make a fuss if George decides to take a bus but look again and you will see that George isn't all that George should be. He's only got a step to go a couple hundred yards or so while others further down the queue have far to go and lots to do. When George gets on we often find that other folk get left behind. He pays his fare and takes the stage and off he hops and sees the rage and seeing this gives George a jog. Perhaps I'm Just a Transport Hog!"

Making Do

Making Do

Making Do



- Making wartime DRESSING from old beer bottle tops, car hooks and wire
- Supplementing a shortage of DRESSING by mending egg shells for use as a scumming compound and cutting corners out of old stockings for use as dishcloths
- Using the drops of old tea to clean windows
- Washing the soles of CHILDREN'S shoes to prevent the feet getting the itch
- Cutting up old newspapers to make DRESS for babies

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Initial Creation of the Home Guard Page

Establishing Key Areas of the Page

To begin this page, I added the 'PHP' 'include' function for the header and footer, changing the title of the page to something relevant for this page:

Adding the PHP 'include' function for both the Header and Footer Sections as well as Changing the Page Title

```
<?php

$page_title = "HSHF Website - The Home Guard";
$stylesheet = "../styles/stylesheet.css";

// Navigation and Responsive Navigation Items / Page Links

$responsive_navigation_logo = "../images/gif/hshf_img_logo.gif";

$home_page = "../index.php";
$air_raid_shelters_page = "hshf_shelters_pg.php";
$blackout_page = "hshf_blackout_pg.php";
$careless_talk_page = "hshf_careless_talk_pg.php";
$dig_for_victory_page = "hshf_dig_for_victory_pg.php";
$evacuees_page = "hshf_evacuees_pg.php";
$home_guard_page = "hshf_homeguard_pg.php";
$land_girls_page = "hshf_wla_pg.php";
$rationing_page = "hshf_rationing_pg.php";
$squander_bug_page = "hshf_squander_pg.php";
$wvs_page = "hshf_wvs_pg.php";
$other_ww2_websites_page = "hshf_wwii_links_pg.php";

include '../header.php';

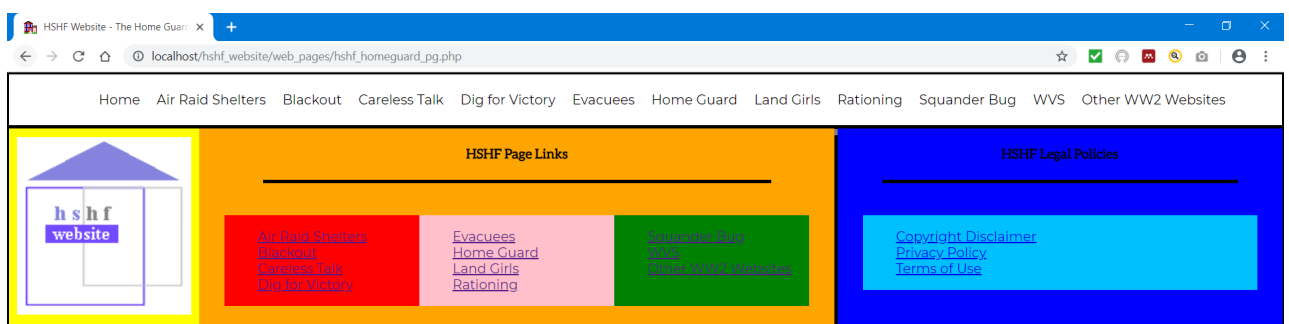
?>

<?php

$footer_logo = "../images/gif/hshf_img_logo.gif";
include '../footer.php';

?>
```

The Outcome of this on the Web Page – This Applied Successfully



Page Heading Section

For the page heading section, I integrated the same code as that used in the previous page as this had an identical appearance to that required. I then changed the content and 'class' names to those more relevant. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Page Heading Section Start -->

<div class="squander_page_heading_container">
  <div class="squander_phc_title_container">
    <h1>Who do you think you are Kidding Mister Hitler? - The Story of the Home Guard</h1>
    <hr>
  </div>
</div>

<!-- Page Heading Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- Page Heading Section Start -->

<div class="home_guard_page_heading_container">
  <div class="home_guard_phc_title_container">
    <h1>Who do you think you are Kidding Mister Hitler? - The Story of the Home Guard</h1>
    <hr>
  </div>
</div>

<!-- Page Heading Section End -->
```

The CSS Styling of the Section – Before and After Changing the 'class' names

<pre>/* Home Guard Page Heading Section Start */ .squander_page_heading_container { display: flex; flex-direction: row; /* Flexbox will allow width: 100%; /* This will make the container height: auto; /* This will make the height padding: 100px; /* This will help to place border: 2px solid black; /* This will add } .squander_page_heading_container hr { border: 2px solid black; } .squander_phc_title_container { width: 100%; height: auto; } /* Home Guard Page Heading Section End */</pre>	<pre>/* Home Guard Page Heading Section Start */ .home_guard_page_heading_container { display: flex; flex-direction: row; /* Flexbox will allow width: 100%; /* This will make the container height: auto; /* This will make the height padding: 100px; /* This will help to place border: 2px solid black; /* This will add } .home_guard_page_heading_container hr { border: 2px solid black; } .home_guard_phc_title_container { width: 100%; height: auto; } /* Home Guard Page Heading Section End */</pre>
--	--

The Outcome for this Section at the Current Stage

Who do you think you are Kidding Mister Hitler? - The Story of the Home Guard

Introduction Section

For this next section, I integrated the same code as that used for the 'Introduction' section on the 'Squander' page but changed the content and 'classes' to suit this page instead. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Introduction Section Start -->

<div class="squander_introduction_container">
  <div class="sic_text_container">
    <h2>Introduction</h2>
    <hr>
    <br>

    <p>Most of us have, at some time or other, enjoyed the BBC television series "Dad's Army", with its somewhat light hearted look at the Home Guard.

    <p>However, despite this portrayal, in its time the Home Guard represented a formidable force of willing volunteers ready to defend the country.

    <p>So how did it all begin and how did the Home Guard hope to protect Britain from a seemingly unstoppable Germany?</p>
  </div>
  <div class="sic_image_container">
    
    <p><i><b>PICTURE: Churchill acting tough and holding the line!</b></i></p>
  </div>
</div>

<!-- Introduction Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- Introduction Section Start -->

<div class="home_guard_introduction_container">
  <div class="hgic_text_container">
    <h2>Introduction</h2>
    <hr>
    <br>

    <p>Most of us have, at some time or other, enjoyed the BBC television series "Dad's Army", with its somewhat light hearted look at the Home Guard.

    <p>However, despite this portrayal, in its time the Home Guard represented a formidable force of willing volunteers ready to defend the country.

    <p>So how did it all begin and how did the Home Guard hope to protect Britain from a seemingly unstoppable Germany?</p>
  </div>
  <div class="hgic_image_container">
    
    <p><i><b>PICTURE: Churchill acting tough and holding the line!</b></i></p>
  </div>
</div>

<!-- Introduction Section End -->
```


The CSS Styling of the Section – Before and After Changing the 'class' names

<pre>/* Home Guard Introduction Section Start */ .squander_introduction_container { display: flex; flex-direction: row; width: 100%; height: auto; padding: 100px; } .squander_introduction_container hr { display: block; float: left; width: 100%; height: auto; border: 2px solid black; margin-top: -10px; } .sic_text_container { width: 70%; height: auto; } .sic_image_container { width: 30%; height: auto; padding-left: 20px; padding-right: 20px; } .sic_image { width: 100%; height: auto; display: block; margin: auto; } /* Home Guard Introduction Section End */</pre>	<pre>/* Home Guard Introduction Section Start */ .home_guard_introduction_container { display: flex; flex-direction: row; width: 100%; height: auto; padding: 100px; } .home_guard_introduction_container hr { display: block; float: left; width: 100%; height: auto; border: 2px solid black; margin-top: -10px; } .hgic_text_container { width: 70%; height: auto; } .hgic_image_container { width: 30%; height: auto; padding-left: 20px; padding-right: 20px; } .hgic_image { width: 100%; height: auto; display: block; margin: auto; } /* Home Guard Introduction Section End */</pre>
---	--

The Outcome for this Section at the Current Stage

Introduction

Most of us have, at some time or other, enjoyed the BBC television series "Dad's Army", with its somewhat light hearted look at the Second World War's Home Guard. With its memorable signature tune "Who do you think you are kidding Mr Hitler?" It's usually among the first imagery evoked when thinking of the Home Guard.

However, despite this portrayal, in its time the Home Guard represented a formidable force of willing volunteers ready to give up their lives in protection of their country. Indeed, should Hitler's Germany succeed with its invasion plans, the Home Guard would be ready and waiting.

So how did it all begin and how did the Home Guard hope to protect Britain from a seemingly unstoppable Germany?



PICTURE: Churchill acting tough and holding the line!

Invasion Fears and the LDV Section

Regarding this section, I integrated the 'Introduction' section again from the 'Squander' page as this had the same structure as that required, changing the positioning of the content as well as the content itself and 'class' names. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Invasion Fears and the LDV Section Start -->
<div class="squander_introduction_container">
  <div class="sic_image_container">
    
    <p><i><b>PICTURE: A satirical view of how some people felt the 'old boys' of the LDV would operate! Cartoonist: Nicolas Bentley.</b></i></p>
  </div>
  <div class="sic_text_container">
    <h2>Invasion Fears and the LDV</h2>
    <hr>
    <br>

    <p>It was with considerable haste during the spring of 1940, that Britain began to prepare itself for a potential German invasion. With the government
    <p>As a direct result of one of the darkest days of World War Two (on the 14th May 1940), where Germany had poured into France practically unchallenged,
    <p>He urged all male civilians aged 17-65* who had (for whatever reason) not been drafted into the services, to put themselves forward for the sake of the
    <p><b>* It's worth noting that this age band was not always strictly adhered to. The oldest member of the Home Guard (as the LDV was to later become known)
    <p>Eden had made clear in his broadcast that the passing of a medical examination wouldn't be necessary and that providing you were male, 'capable of fighting
    <p>It's true to say that if Eden was ever in any doubt about the impetus his broadcast had had on the general public, his fears were soon to be allayed.
  </div>
</div>
<!-- Invasion Fears and the LDV Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- Invasion Fears and the LDV Section Start -->
<div class="invasion_ldv_container">
  <div class="ildvc_image_container">
    
    <p><b>PICTURE: A satirical view of how some people felt the 'old boys' of the LDV would operate! Cartoonist: Nicolas Bentley.</b></i></p>
  </div>
  <div class="ildvc_text_container">
    <h2>Invasion Fears and the LDV</h2>
    <hr>
    <br>

    <p>It was with considerable haste during the spring of 1940, that Britain began to prepare itself for a potential German invasion. With the government
    <p>As a direct result of one of the darkest days of World War Two (on the 14th May 1940), where Germany had poured into France practically unchallenged,
    <p>He urged all male civilians aged 17-65* who had (for whatever reason) not been drafted into the services, to put themselves forward for the sake of the
    <p><b>* It's worth noting that this age band was not always strictly adhered to. The oldest member of the Home Guard (as the LDV was to later become known)
    <p>Eden had made clear in his broadcast that the passing of a medical examination wouldn't be necessary and that providing you were male, 'capable of fighting
    <p>It's true to say that if Eden was ever in any doubt about the impetus his broadcast had had on the general public, his fears were soon to be allayed.
  </div>
</div>
<!-- Invasion Fears and the LDV Section End -->
```

The CSS Styling of the Section – Before and After Changing the 'class' names

```
/* Squander Introduction Section Start */
.squander_introduction_container {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  padding: 100px;
}

.squander_introduction_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.sic_text_container {
  width: 70%;
  height: auto;
}

.sic_image_container {
  width: 30%;
  height: auto;
  padding-left: 20px;
  padding-right: 20px;
}

.sic_image {
  width: 100%;
  height: auto;
  display: block;
  margin: auto;
}

/* Squander Introduction Section End */

/* Invasion Fears and the LDV Section Start */
.invasion_ldv_container {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  padding: 100px;
}

.invasion_ldv_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.ildvc_text_container {
  width: 70%;
  height: auto;
}

.ildvc_image_container {
  width: 30%;
  height: auto;
  padding-left: 20px;
  padding-right: 20px;
}

.ildvc_image {
  width: 100%;
  height: auto;
  display: block;
  margin: auto;
}

/* Invasion Fears and the LDV Section End */
```

The Outcome for this Section at the Current Stage



PICTURE: A satirical view of how some people felt the 'old boys' of the LDV would operate! Cartoonist: Nicolas Bentley.

Invasion Fears and the LDV

It was with considerable haste during the spring of 1940, that Britain began to prepare itself for a potential German invasion. With the government all too aware of how real this threat was becoming and how it was affecting Britain's morale, it began to think up ways of how the country could be helped should the unthinkable ever happen.

As a direct result of one of the darkest days of World War Two (on the 14th May 1940), where Germany had poured into France practically unchallenged, the war minister Anthony Eden gave a now historic radio broadcast to the nation. In it, he warned of the threat of invasion by means of German parachute regiments and how this awful scenario would need an established fighting force already in place to see off these unwanted visitors.

He urged all male civilians aged 17-65* who had (for whatever reason) not been drafted into the services, to put themselves forward for the sake of their country and help to form a new fighting force called 'The Local Defence Volunteers' or LDV for short, or (as some people later joked), 'Look, Duck and Vanish'!

* It's worth noting that this age band was not always strictly adhered to. The oldest member of the Home Guard (as the LDV was to later become known) was apparently well into his eighties!

Eden had made clear in his broadcast that the passing of a medical examination wouldn't be necessary and that providing you were male, 'capable of free movement' and of the right age, all one needed to do was enrol at their local police station.

It's true to say that if Eden was ever in any doubt about the impetus his broadcast had had on the general public, his fears were soon to be allayed. For by the end of the following day some 250,000 men had volunteered, with these volunteers coming from all walks of life including mining, factory working, public transport and farming to name but a few. Then even more staggering, by the end of the month a total of 750,000 men had come forward. Some problems did exist initially with many police stations soon running out of the enrolment forms. However, despite this small inconvenience it was good to see that Britain shared in the governments view that it had best guard itself in some manner and 'better be safe than sorry'!

LDV Uniform and Arms Section

For this section, again, I added the 'Introduction' section from the 'Squander', changing the content and 'class' names. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- LDV Uniforms and Arms Section Start -->

<div class="ldv_uniforms_arms_container">
  <div class="ldvuac_text_container">
    <h2>LDV Uniform and Arms</h2>
    <hr>
    <br>

    <p>The early LDV uniforms were scarce, but those available consisted quite simply of a denim battledress and a
  </div>
  <div class="ldvuac_image_container">
    
    <p><i><b>PICTURE: A Comic view of the LDV uniform (or lack of it)! Cartoonist: Leslie Baker.</b></i></p>
  </div>
</div>

<!-- LDV Uniforms and Arms Section End -->
```

The CSS Styling of the Section – After Changing the 'class' names

```
/* LDV Uniforms and Arms Section Start */

.ldv_uniforms_arms_container {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  padding: 100px;
}

.ldv_uniforms_arms_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.ldvuac_text_container {
  width: 70%;
  height: auto;
}

.ldvuac_image_container {
  width: 30%;
  height: auto;
  padding-left: 20px;
  padding-right: 20px;
}

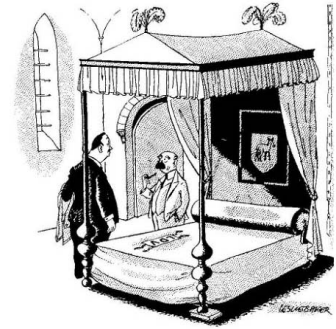
.ldvuac_image {
  width: 100%;
  height: auto;
  display: block;
  margin: auto;
}

/* LDV Uniforms and Arms Section End */
```

The Outcome for this Section at the Current Stage

LDV Uniform and Arms

The early LDV uniforms were scarce, but those available consisted quite simply of a denim battledress and armband proudly displaying the LDV initials. Willing volunteers of the [Women's Voluntary Service \(WVS\)](#) were among those who made these LDV armbands.



"I've laid your uniform out, my Lord."

PICTURE: A Comic view of the LDV uniform (or lack of it)! Cartoonist: Leslie Baker.

A Change of Name Section

Regarding this section, I integrated another 'Introduction' section, this time from the 'Dig for Victory' page and changed the content and 'classes'. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<div class="dig_for_victory_introduction_container">
  <div class="dfv_ic_text_container">
    <h2>Introduction</h2>
    <hr>
    <br>
    <p>The Ministry of Agriculture launched one month on from the outbreak of the Second World War, one of the most
    From this point on, the whole of Britain's home front were encouraged to transform their private gardens into n

    <p>By 1943, over a million tons of vegetables were being grown in gardens and allotments.</p>
  </div>
</div>
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- A Change of Name Section Start -->
<div class="change_of_name_container">
  <div class="conc_text_container">
    <h2>A Change of Name</h2>
    <hr>
    <br>
    <p>In a moment of inspiration, Winston Churchill renamed the LDV, the Home Guard,

    <p>Because the newly named Home Guard still lacked sufficient numbers of weapons,

    <p>The Home Guard also made its own fully functional weapons from pieces of scrap

    <p>Gladly though, this deficiency in arms didn't last for too long. Thanks to th
  </div>
</div>
<!-- A Change of Name Section End -->
```

The CSS Styling of the Section – Before and After Changing the 'class' names

<pre>/* A Change of Name Section Start */ .dig_for_victory_introduction_container { display: flex; flex-direction: column; /* Flexbox will al width: 100%; /* This will make the contain height: auto; /* This will make the height padding: 100px; /* This will help to place } .dig_for_victory_introduction_container hr { display: block; float: left; width: 45%; height: auto; border: 2px solid black; margin-top: -10px; } .dfv_ic_text_container { width: 100%; /* This container will use 76 height: auto; /* This will make the height } /* A Change of Name Section End */</pre>	<pre>/* A Change of Name Section Start */ .change_of_name_container { display: flex; flex-direction: column; /* Flexbox width: 100%; /* This will make the height: auto; /* This will make t padding: 100px; /* This will help } .change_of_name_container hr { display: block; float: left; width: 45%; height: auto; border: 2px solid black; margin-top: -10px; } .conc_text_container { width: 100%; /* This container wi height: auto; /* This will make t } /* A Change of Name Section End */</pre>
--	--

The Outcome for this Section at the Current Stage

A Change of Name

In a moment of inspiration, Winston Churchill renamed the LDV, the Home Guard, although later it became affectionately known quite simply as 'Dad's Army'. Considering the LDV had only been in operation for a month and a half at the time of this announcement, it came as a surprise to most. However, despite this, the role of the Home Guard principally remained the same.

Because the newly named Home Guard still lacked sufficient numbers of weapons, its high-spirited members often had to improvise. While on patrol they would take with them items such as pikes, truncheons, pick axes, broom handles and even golf clubs! It was reported that in at least one Home Guard unit, the guards took with them on patrol duty packets of pepper which would, if required, be thrown into the eyes of invaders and thus interfere with their vision!

The Home Guard also made its own fully functional weapons from pieces of scrap and litter. For example, Molotov cocktail anti-tank grenades were made from used beer and mineral water bottles and old pieces of cast iron drainpipes became 13-inch mortars! Quite ingenious don't you think? As much as we can look back on this situation of improvisation with amusement now, it was of a real concern to Churchill who believed that the lack of equipment could deter volunteers from coming forward. Uniforms were also limited and all volunteers had to begin with were a simple forage cap and 'HG' stamped armband.

Gladly though, this deficiency in arms didn't last for too long. Thanks to the United States, old World War One rifles and revolvers/ammunition were provided for use by the Home Guard. A consignment of 500,000 .300 rifles that arrived in the country in July 1941, was just one such example of America's generosity. Proper uniforms eventually became widely available too and by the winter of 1940, all Home Guard volunteers had been kitted out with standard issue army uniforms.

The Dad's Army Role Section

For this next section, I integrated the 'Squander Reminder Posters' section as this was the same format and style as that required at this stage, changing the 'classes' and content to match this section. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- The Dad's Army Role Section Start -->

<div class="squander_posters_container">
  <div class="spc_text_container">
    <h2>The Dad's Army Role</h2>
    <hr>

    <p>Being a Home Guard volunteer was far from easy. All but a few members would work all
  </div>
  <div class="spc_images_container">
    <div class="spc_images_sub_container1">
      
      <p><i><b>PICTURE: A Home Guard member checks his unit's rifles.</b></i></p>
    </div>
    <div class="spc_images_sub_container2">
      
      <p><i><b>PICTURE: Capturing the invader - a Home Guard exercise.</b></i></p>
    </div>
  </div>
</div>

<!-- The Dad's Army Role Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- The Dad's Army Role Section Start -->

<div class="army_role_container">
  <div class="arc_text_container">
    <h2>The Dad's Army Role</h2>
    <hr>

    <p>Being a Home Guard volunteer was far from easy. All but a few members would work all
  </div>
  <div class="arc_images_container">
    <div class="arc_images_sub_container1">
      
      <p><i><b>PICTURE: A Home Guard member checks his unit's rifles.</b></i></p>
    </div>
    <div class="arc_images_sub_container2">
      
      <p><i><b>PICTURE: Capturing the invader - a Home Guard exercise.</b></i></p>
    </div>
  </div>
</div>

<!-- The Dad's Army Role Section End -->
```

The CSS Styling of the Section – Before and After Changing the 'class' names

```
/* The Dad's Army Role Section Start */
.squander_posters_container {
  display: flex;
  flex-direction: column; /* Flexbox w
  width: 100%; /* This will make the c
  height: auto; /* This will make the
  padding: 100px; /* This will help to
  border: 2px solid black;
}

.spc_images_container {
  width: 100%; /* This container will
  height: auto; /* This will make the
  display: flex;
  flex-direction: row;
}

.spc_images_sub_container1 {
  width: 100%;
  height: auto;
}

.spc_images_sub_container2 {
  width: 100%;
  height: auto;
  padding-left: 20px;
}

.spc_images {
  display: block;
  margin: auto;
  width: 100%;
  height: auto;
}

.spc_text_container {
  width: 100%; /* This container will
  height: auto; /* This will make the
  text-align: center;
}
/* The Dad's Army Role Section End */
```

```
/* The Dad's Army Role Section Start */
.army_role_container {
  display: flex;
  flex-direction: column; /* Flexbox w
  width: 100%; /* This will make the c
  height: auto; /* This will make the
  padding: 100px; /* This will help to
  border: 2px solid black;
}

.arc_images_container {
  width: 100%; /* This container will
  height: auto; /* This will make the
  display: flex;
  flex-direction: row;
}

.arc_images_sub_container1 {
  width: 100%;
  height: auto;
}

.arc_images_sub_container2 {
  width: 100%;
  height: auto;
  padding-left: 20px;
}


.arc_images {
  display: block;
  margin: auto;
  width: 100%;
  height: auto;
}

.arc_text_container {
  width: 100%; /* This container will
  height: auto; /* This will make the
  text-align: center;
}
/* The Dad's Army Role Section End */
```


The Outcome for this Section at the Current Stage

The Dad's Army Role

Being a Home Guard volunteer was far from easy. All but a few members would work all day in their full time jobs and then (later that evening) take up their Home Guard duties. It was also extremely dangerous too with some 1206 members killed whilst serving on duty and 557 seriously wounded.



PICTURE: A Home Guard member checks his unit's rifles.



PICTURE: Capturing the invader - a Home Guard exercise.

So what did the Home Guard actually do? Subsection

For this subsection, I created this from the beginning, integrating pieces of code from multiple areas to help achieve the required outcome at this stage. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Subsection

```
<!-- So what did the Home Guard actually do? Subsection Start -->
<div class="guard_do_container">
  <div class="gdc_title_container">
    <h3>So what did the Home Guard actually do?</h3>
  </div>
  <div class="gdc_content_wrapper">
    <div class="gdc_cw_images_container">
      <div class="gdc_cw_ic_sub_container1">
        
        <p><b>PICTURE: A Home Guard River Patrol.</b></p>
      </div>
      <div class="gdc_cw_ic_sub_container2">
        
        <p><b>PICTURE: An amusing way in which the Home Guard's patrolling was seen! This time through the eyes of cartoonist Norman Mansbridge.<br><br>The cartoon caption reads: "Thought I'd better patrol the links for a bit".</b></p>
      </div>
      <div class="gdc_cw_ic_sub_container3">
        
        <p><b>PICTURE: The Home Guard practising their tactics in an organised exercise.</b></p>
      </div>
    </div>
    <div class="gdc_cw_bullets_container">
      <ul>
        <li><b>Manning of aircraft batteries</b> - Around 142,000 brave men served in this type of post with over 1000 killed whilst on duty</li>
        <li><b>Patrolling</b> - This involved waterways (such as canals and rivers), railway stations, coastlines, factories and aerodromes. One reason why these Home Guard patrols were so es</li>
        <li><b>Clearing up of debris</b> following air raid attacks</li>
        <li><b>Searching through of rubble</b> for trapped civilians following air raid attacks</li>
        <li><b>Offering (if required) of fighting assistance to the army</b> - There was even a Home Guard section of 'Skating Boys' who could deliver this help speedily by 'roller-skating'</li>
        <li><b>Construction of concrete pill boxes</b></li>
        <li><b>Erecting of defence lines</b> including the laying of anti-tank obstacles, barbed wire barriers along beaches and farming implements acting as road block check points</li>
        <li><b>Placement of obstacles</b> in fields to prevent enemy aircraft from landing</li>
        <li><b>Practising of guerrilla tactics/ formations</b> - The Home Guard created special secret auxiliary units so that if invasion did happen, they would (in the words of Churchill) "f</li>
        <li><b>Removal of or blacking out of signposts</b></li>
        <li><b>Improvement of weapons skills by hours of target practice</b> - Believe it or not, but a German bomber was actually shot down by the rifle fire of the Home Guard after it was s</li>
        <li><b>Guarding of Buckingham Palace</b> - The Royal Family* had its own Home Guard company which formed part of the 1st County of London (Westminster) Battalion. This particular hon</li>
        <li><b>King George VI later became Colonel in Chief of the Home Guard</b></li>
        <li><b>Bomb Disposal</b></li>
      </ul>
    </div>
  </div>
</div>
<!-- So what did the Home Guard actually do? Subsection End -->
```

The CSS Styling of the Subsection

```
/* So what did the Home Guard actually do? Subsection Start */

.guard_do_container {
  display: flex;
  flex-direction: column;
  width: 100%;
  height: auto;
  padding: 100px;
}

.guard_do_container ul {
  font-family: 'Montserrat', sans-serif;
  font-size: 25px;
}

.gdc_title_container {
  width: 100%;
  height: auto;
  font-size: 50px;
}

.gdc_content_wrapper {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  margin-top: 40px;
}

.gdc_cw_bullets_container {
  display: flex;
  width: 50%;
  height: auto;
  align-items: center;
}

.gdc_cw_hr_container {
  display: flex;
  width: 10%;
  height: auto;
}

.gdc_cw_hr_container hr {
  width: 1%;
  height: 100%;
  border: 2px solid black;
  transform: rotate(180deg);
}

.gdc_cw_images_container {
  display: flex;
  flex-direction: column;
  justify-content: center;
  width: 50%;
  height: auto;
  padding: 20px;
}

.gdc_cw_images {
  width: 100%;
  height: auto;
}

/* So what did the Home Guard actually do? Subsection End */
```


As will have been evident on the previous page, the parent container was ‘guard_do_container’ with ‘flex-direction: column’ being applied to position the containers inside in a vertical format. Within this were two main containers, ‘gdc_title_container’ and ‘gdc_content_wrapper’, relating to both the title section and a content wrapper section. For the content wrapper section, ‘flex-direction: row’ was applied to ensure that all elements were placed within row format. Within this were three main sub containers relating to the bullet points, images and ‘hr’ tag. The bullet points and images containers were assigned equal widths of 50% to create a balanced appearance with the container containing the ‘hr’ tag having a width of a smaller percentage due to the fact that this didn’t require much space on the page. Furthermore, ‘align-items: center’ and ‘justify-content: center’ were assigned to the bullet points and images containers to allow for them to be positioned centrally in a vertical format. To style the ‘hr’ tag, the styles were integrated from elsewhere which has been explained previously in this document. The outcome of this subsection at this current stage can be viewed below:

The Outcome for this Subsection at the Current Stage

So what did the Home Guard actually do?



PICTURE: A Home Guard River Patrol.



"Thought I'd better patrol the links for a bit."

PICTURE: An amusing way in which the Home Guard's patrolling was seen! This time through the eyes of cartoonist Norman Mansbridge.

The cartoon caption reads: "Thought I'd better patrol the links for a bit".



PICTURE: The Home Guard practising their tactics in an organised exercise.

- **Manning of aircraft batteries** - Around 142,000 brave men served in this type of post with over 1000 killed whilst on duty
 - **Patrolling** - This involved waterways (such as canals and rivers), railway stations, coastlines, factories and aerodromes. One reason why these Home Guard patrols were so essential was to (as one myth went) "enable them to intercept German parachutists from landing on British soil disguised as Nuns!"
 - **Clearing up of debris** following air raid attacks
 - **Searching through of rubble** for trapped civilians following air raid attacks
 - **Offering (if required) of fighting assistance to the army** - There was even a Home Guard section of 'Skating Boys' who could deliver this help speedily by 'roller-skating' their way to the place they were called!
 - **Construction of concrete pill boxes**
 - **Erecting of defence lines** including the laying of anti-tank obstacles, barbed wire barriers along beaches and farming implements acting as road block check points
 - **Placement of obstacles** in fields to prevent enemy aircraft from landing
 - **Practising of guerrilla tactics/formations** - The Home Guard created special secret auxiliary units so that if invasion did happen, they would (in the words of Churchill) "fight every street of London and suburbs and devour an invading army"
 - **Removal of or blacking out of signposts**
 - **Improvement of weapons skills by hours of target practice** - Believe it or not, but a German bomber was actually shot down by the rifle fire of the Home Guard after it was sighted flying over a London district!
 - **Guarding of Buckingham Palace** - The Royal Family* had its own Home Guard Company which formed part of the 1st County of London (Westminster) Battalion. This particular honour befell the Home Guard in its third year
- * King George VI later became Colonel in Chief of the Home Guard
- **Bomb Disposal**

One in the Eye for Hitler and Home Guard 'Call-up' Combined Section

Regarding this combined section, I integrated the same code as that used in the final section of the 'Dig for Victory' page as this was of a similar format to that required. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- One in the Eye for Hitler and Home Guard 'Call-up' Section Start -->

<div class="dig_for_victory_end_container">
  <div class="woolton_pie_container">
    <h2>One in the Eye for Hitler</h2>
    <hr>
    <p>Despite Hitler and the other fascist armies often sneering at the Home Guard, Hitler (in particular) w
  </div>
  <div class="dfv_ec_hr_container">
    <hr>
  </div>
  <div class="meat_and_poultry_container">
    <h2>Home Guard 'Call-up'</h2>
    <hr>
    <p>Under the National Service (Number 2) Act of December 1941, male civilians found that they could be on
  </div>
</div>

<!-- One in the Eye for Hitler and Home Guard 'Call-up' Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- One in the Eye for Hitler and Home Guard 'Call-up' Section Start -->

<div class="hitler_home_guard_container">
  <div class="hitler_container">
    <h2>One in the Eye for Hitler</h2>
    <hr>
    <p>Despite Hitler and the other fascist armies often sneering at the
  </div>
  <div class="hhgc_hr_container">
    <hr>
  </div>
  <div class="home_guard_container">
    <h2>Home Guard 'Call-up'</h2>
    <hr>
    <p>Under the National Service (Number 2) Act of December 1941, male
  </div>
</div>

<!-- One in the Eye for Hitler and Home Guard 'Call-up' Section End -->
```

The CSS Styling of the Section – Before and After Changing the 'class' names

```
/* One in the Eye for Hitler and Home Guard 'Call-up' Section Start */

.dig_for_victory_end_container {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  padding: 100px;
}

.woolton_pie_container {
  display: flex;
  flex-direction: column;
  width: 45%;
  height: auto;
}

.woolton_pie_container hr {
  width: 100%;
  height: auto;
  border: 2px solid black;
}

.dfv_ec_hr_container {
  width: 10%;
  height: auto;
}

.dfv_ec_hr_container hr {
  width: 1%;
  height: 100%;
  border: 2px solid black;
  transform: rotate(180deg);
}

.meat_and_poultry_container {
  display: flex;
  flex-direction: column;
  width: 45%;
  height: auto;
}

.meat_and_poultry_container hr {
  width: 100%;
  height: auto;
  border: 2px solid black;
}

/* One in the Eye for Hitler and Home Guard 'Call-up' Section End */
```

```
/* One in the Eye for Hitler and Home Guard 'Call-up' Section Start */

.hitler_home_guard_container {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  padding: 100px;
}

.hitler_container {
  display: flex;
  flex-direction: column;
  width: 45%;
  height: auto;
}

.hitler_container hr {
  width: 100%;
  height: auto;
  border: 2px solid black;
}

.hhgc_hr_container {
  width: 10%;
  height: auto;
}

.hhgc_hr_container hr {
  width: 1%;
  height: 100%;
  border: 2px solid black;
  transform: rotate(180deg);
}

.home_guard_container {
  display: flex;
  flex-direction: column;
  width: 45%;
  height: auto;
}

.home_guard_container hr {
  width: 100%;
  height: auto;
  border: 2px solid black;
}

/* One in the Eye for Hitler and Home Guard 'Call-up' Section End */
```

The Outcome for this Section at the Current Stage

One in the Eye for Hitler

Despite Hitler and the other fascist armies often sneering at the Home Guard, Hitler (in particular) was all too aware of the growing strength of British Civil Defence.

Home Guard 'Call-up'

Under the National Service (Number 2) Act of December 1941, male civilians found that they could be ordered to join the Home Guard and attend up to 48 hours training a month. This 'call-up' was quite a surprise especially considering that the numbers of volunteers never fell below one million!

The Home Guard Grows in Strength Sections

For these sections of the page, I integrated the 'Keep Mum!' section of the 'Careless Talk' page and also a rationing quotation container, changing the content and 'classes' to suit this section. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Sections – Before/Whilst Adapting the Integrated Code

```
<!-- The Home Guard Grows in Strength Section Start -->

<div class="keep_mum_container">
  <div class="kmc_text_container">
    <h2>The Home Guard Grows in Strength</h2>
    <hr>
    <br>
    <p>To mark the first anniversary of the Home Guard, a parade was held at Buckingham Palace on the
  </div>
</div>
<div class="rationing_quotation_container">
  <div class="rqc_overview_container">
    <p>Winston Churchill talking about the Home Guard in one of his many speeches.</p>
  </div>
  <div class="rqc_hr_container">
    <hr>
  </div>
  <div class="rqc_quotation_container">
    <div class="rqc_quotation_sub_container">
      <h4><i>"1940. If the enemy had descended suddenly in large numbers from the sky in different
    </div>
  </div>
</div>

<!-- The Home Guard Grows in Strength Section End -->
```

The HTML Structure of the Sections – After Adapting the Integrated Code

```
<!-- The Home Guard Grows in Strength Section Start -->

<div class="home_guard_strength_container">
  <div class="hgsc_text_container">
    <h2>The Home Guard Grows in Strength</h2>
    <hr>
    <br>
    <p>To mark the first anniversary of the Home Guard, a parade was held at Buckingham Palace on the
  </div>
</div>
<div class="home_guard_quotation_container1">
  <div class="hgqc1_overview_container">
    <p>Winston Churchill talking about the Home Guard in one of his many speeches.</p>
  </div>
  <div class="hgqc1_hr_container">
    <hr>
  </div>
  <div class="hgqc1_quotation_container">
    <div class="hgqc1_quotation_sub_container">
      <h4><i>"1940. If the enemy had descended suddenly in large numbers from the sky in different
    </div>
  </div>
</div>

<!-- The Home Guard Grows in Strength Section End -->
```

The CSS Styling of the Sections – Before and After Changing the 'class' names

```
/* The Home Guard Grows in Strength Section Start */
.keep_mum_container {
  display: flex;
  flex-direction: column; /* Flexbox will allow for
width: 100%; /* This will make the container fill
height: auto; /* This will make the height of the
padding: 100px; /* This will help to place spac
}

.keep_mum_container hr {
  display: block;
  float: left;
  width: 45%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.kmc_text_container {
  width: 100%; /* This container will use 70% of it
height: auto; /* This will make the height of the
}

.rationing_quotation_container {
  display: flex;
  flex-direction: row;
  align-items: center;
  width: 100%;
  height: auto;
  padding: 100px;
  background-color: black;
  color: white;
  border: 4px solid white;
}

.rationing_quotation_container h4 {
  font-size: 30px;
}

.rqc_hr_container {
  width: 10%;
  height: auto;
}

.rqc_hr_container hr {
  width: 100%;
  border: 2px solid white;
  transform: rotate(90deg);
}

.rqc_overview_container {
  width: 45%;
  height: auto;
  text-align: right;
}

.rqc_quotation_container {
  width: 45%;
  height: auto;
}

.rqc_quotation_sub_container {
  width: 50%;
  height: auto;
  display: block;
  margin: auto;
}

/* The Home Guard Grows in Strength Section Start */
```

```
/* The Home Guard Grows in Strength Section Start */
.home_guard_strength_container {
  display: flex;
  flex-direction: column; /* Flexbox will allow for
width: 100%; /* This will make the container fill
height: auto; /* This will make the height of the
padding: 100px; /* This will help to place spac
}

.home_guard_strength_container hr {
  display: block;
  float: left;
  width: 45%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.hgsc_text_container {
  width: 100%; /* This container will use 70% of it
height: auto; /* This will make the height of the
}

.home_guard_quotation_container1 {
  display: flex;
  flex-direction: row;
  align-items: center;
  width: 100%;
  height: auto;
  padding: 100px;
  background-color: black;
  color: white;
  border: 4px solid white;
}

.home_guard_quotation_container1 h4 {
  font-size: 30px;
}

.hgqc1_hr_container {
  width: 10%;
  height: auto;
}

.hgqc1_hr_container hr {
  width: 100%;
  border: 2px solid white;
  transform: rotate(90deg);
}

.hgqc1_overview_container {
  width: 45%;
  height: auto;
  text-align: right;
}

.hgqc1_quotation_container {
  width: 45%;
  height: auto;
}

.hgqc1_quotation_sub_container {
  width: 50%;
  height: auto;
  display: block;
  margin: auto;
}

/* The Home Guard Grows in Strength Section Start */
```

The Outcome for these Sections at the Current Stage

The Home Guard Grows in Strength

To mark the first anniversary of the Home Guard, a parade was held at Buckingham Palace on the 20th May 1941. With its volunteers totalling 1.5 Million at this point in time, the Home Guard was clearly going from strength to strength.

Winston Churchill talking about the Home Guard in one of his many speeches.

"1940. If the enemy had descended suddenly in large numbers from the sky in different parts of the country, they would have found only little clusters of men mostly armed with shotguns, gathered around our search light positions. But now, whenever he comes, if he comes, he will find wherever he should place his foot, that he will be immediately attacked by resolute, determined men who have a perfectly clear intention and resolve to namely put him to death!"

All Good things must Come to an End Section

For this section, I integrated the 'Introduction' section from the 'Squander' page again and changed the 'class' names and content to match that of this section. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Introduction Section Start -->
<div class="squander_introduction_container">
  <div class="sic_text_container">
    <h2>Introduction</h2>
    <hr>
    <br>

    <p>With the obvious shortages faced by the people of the British home front, any form of unnecessary wastage be it food or materials, was deeply discouraged.</p>

    <p>Reminders to 'make do' and NOT to squander were commonplace in the form of posters, newsreels and pamphlets. The menacing 'Squander Bug' was one character introduced to denounce blatant waste.</p>
  </div>
  <div class="sic_image_container">
    
  </div>
</div>
<!-- Introduction Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- All Good Things Must Come to an End Section Start -->
<div class="good_things_end_container">
  <div class="gtec_text_container">
    <h2>All Good things must Come to an End</h2>
    <hr>
    <br>

    <p>This growing of strength was how it was over the next three years until in late 1944, the Home Guard were finally disbanded.</p>

    <p>With the Battle of Britain long won and invasion looking less and less likely, everybody was now preparing for victory and not invasion.</p>

    <p>Even when Hitler unleashed onto the country his V1 and V2 terror weapons, resulting in thousands of civilian deaths, Britain's early victory was not in doubt.</p>

    <p>So on the 3rd December 1944, with a stand down parade of 7000 men in London, the Home Guard finally bowed out.</p>
  </div>
  <div class="gtec_image_container">
    
  </div>
</div>
<!-- All Good Things Must Come to an End Section End -->
```

The CSS Styling of the Section – Before and After Changing the 'class' names

```
/* Squander Introduction Section Start */
.squander_introduction_container {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  padding: 100px;
}

.squander_introduction_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.sic_text_container {
  width: 70%;
  height: auto;
}

.sic_image_container {
  width: 30%;
  height: auto;
  padding-left: 20px;
  padding-right: 20px;
}

.sic_image {
  width: 100%;
  height: auto;
  display: block;
  margin: auto;
}

/* Squander Introduction Section End */

/* All Good Things Must Come to an End Section Start */
.good_things_end_container {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  padding: 100px;
}

.good_things_end_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.gtec_text_container {
  width: 70%;
  height: auto;
}

.gtec_image_container {
  width: 30%;
  height: auto;
  padding-left: 20px;
  padding-right: 20px;
}

.gtec_image {
  width: 100%;
  height: auto;
  display: block;
  margin: auto;
}

/* All Good Things Must Come to an End Section End */
```

The Outcome for this Section at the Current Stage

All Good things must Come to an End



This growing of strength was how it was over the next three years until in late 1944, the Home Guard were finally disbanded.

With the Battle of Britain long won and invasion looking less and less likely, everybody was now preparing for victory and not invasion. And after 'Operation Overlord', a real feeling of this victory being within Britain's grasp was shared.

Even when Hitler unleashed onto the country his V1 and V2 terror weapons, resulting in thousands of civilian deaths, Britain's earlier belief in a German invasion was now seen as unrealistic.

So on the 3rd December 1944, with a stand down parade of 7000 men in London, the Home Guard finally bowed out.

Thank You Section

For this final section of the page, I created this from the beginning with the help of some other sections. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section

```
<!-- Thank You Section Start -->
<div class="thank_you_container">
  <div class="tyc_title_container">
    <h2>Thank You</h2>
    <hr>
  </div>
  <div class="tyc_text_container">
    <p>The country had always been both proud and grateful for its 'Dad's Army'. King George VI expressed the nations thoughts when he said "You have earned in
  </div>
  <div class="tyc_image_container">
    
    <p><i><b>PICTURE: One example of the many letters that King George VI sent to all of the brave Home Guard volunteers by way of a 'Thank You'.</b></i></p>
  </div>
</div>
<!-- Thank You Section End -->
```

The CSS Styling of the Section

```
/* Thank You Section Start */

.thank_you_container {
  display: flex;
  flex-direction: column;
  width: 100%;
  height: auto;
  padding: 100px;
  border: 2px solid black;
}

.thank_you_container hr {
  display: block;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.tyc_title_container {
  display: block;
  margin: auto;
  width: 50%;
  height: auto;
  text-align: center;
}

.tyc_text_container {
  display: block;
  margin: auto;
  width: 60%;
  height: auto;
  text-align: center;
}

.tyc_image_container {
  display: block;
  margin: auto;
  width: 70%;
  height: auto;
}

.tyc_image {
  width: 100%;
  height: auto;
}

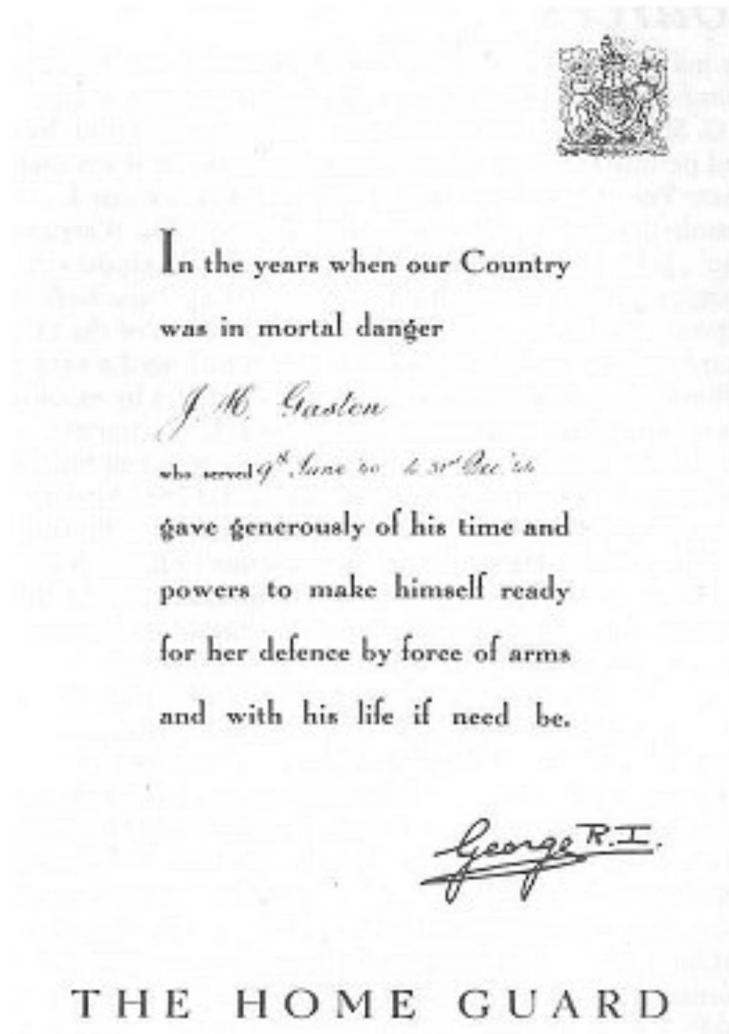
/* Thank You Section End */
```

As is evident here, the parent container was the container called 'thank_you_container' whereby 'flex-direction: column' was applied to position the content inside in a vertical format with 'padding' being applied to help centre the content. Furthermore, there were three main containers inside the parent container relating to the title, text and image sections. Each had a width of less than 100% assigned with 'display: block' and 'margin: auto' to help position these elements more centrally. These weren't required to fill the whole page. Furthermore, code was integrated from another section for the 'hr' tag to style this as required. The outcome of this section at this current stage can be viewed on the following page.

The Outcome for this Section at the Current Stage

Thank You

The country had always been both proud and grateful for its 'Dad's Army'. King George VI expressed the nations thoughts when he said "You have earned in full measure your country's gratitude".



PICTURE: One example of the many letters that King George VI sent to all of the brave Home Guard volunteers by way of a 'Thank You'.

The Final Appearance of the Web Page at this Stage



Initial Creation of the Land Girls Page

Establishing Key Areas of the Page

To begin this page, I added the ‘PHP’ ‘include’ function for the header and footer, changing the title of the page to something relevant for this page:

Adding the PHP ‘include’ function for both the Header and Footer Sections as well as Changing the Page Title

```
<?php

$page_title = "HSHF Website - The Women's Land Army";
$stylesheet = "../styles/stylesheet.css";

// Navigation and Responsive Navigation Items / Page Links

$responsive_navigation_logo = "../images/gif/hshf_img_logo.gif";

$home_page = "../index.php";
$air_raid_shelters_page = "hshf_shelters_pg.php";
$blackout_page = "hshf_blackout_pg.php";
$careless_talk_page = "hshf_careless_talk_pg.php";
$dig_for_victory_page = "hshf_dig_for_victory_pg.php";
$evacuees_page = "hshf_evacuees_pg.php";
$home_guard_page = "hshf_homeguard_pg.php";
$land_girls_page = "hshf_wla_pg.php";
$rationing_page = "hshf_rationing_pg.php";
$squander_bug_page = "hshf_squander_pg.php";
$wvs_page = "hshf_wvs_pg.php";
$other_ww2_websites_page = "hshf_wwii_links_pg.php";

include '../header.php';

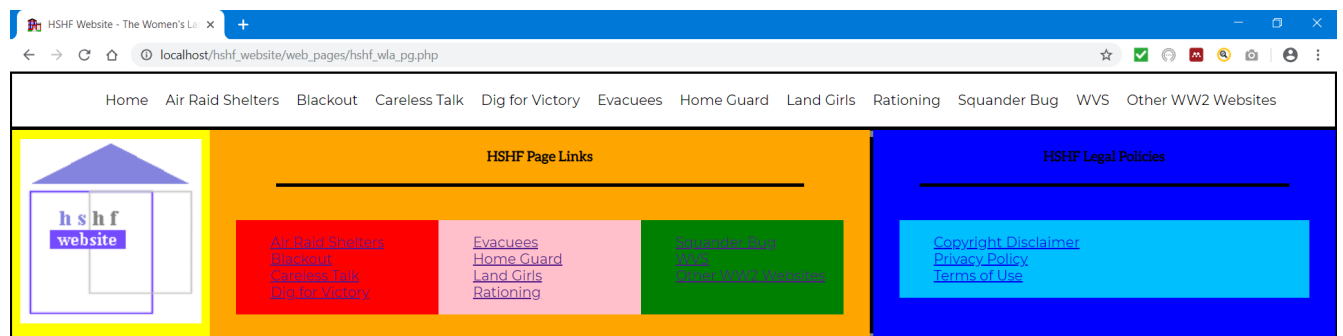
?>

<?php

$footer_logo = "../images/gif/hshf_img_logo.gif";
include '../footer.php';

?>
```

The Outcome of this on the Web Page – This Applied Successfully



Page Heading Section

For the page heading section, I integrated the same code as that used in the previous page as this had an identical appearance to that required. I then changed the content and 'class' names to those more relevant. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Page Heading Section Start -->

<div class="home_guard_page_heading_container">
  <div class="home_guard_phc_title_container">
    <h1>Women's Land Army (WLA) - "The Forgotten Army..."</h1>
    <hr>
  </div>
</div>

<!-- Page Heading Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- Page Heading Section Start -->

<div class="wla_page_heading_container">
  <div class="wla_phc_title_container">
    <h1>Women's Land Army (WLA) - "The Forgotten Army..."</h1>
    <hr>
  </div>
</div>

<!-- Page Heading Section End -->
```

The CSS Styling of the Section – Before and After Changing the 'class' names

```
/* Home Guard Page Heading Section Start */
.home_guard_page_heading_container {
  display: flex;
  flex-direction: row; /* Flexbox will all
  width: 100%; /* This will make the conta
  height: auto; /* This will make the heig
  padding: 100px; /* This will help to pla
  border: 2px solid black; /* This will ad
}

.home_guard_page_heading_container hr {
  border: 2px solid black;
}

.home_guard_phc_title_container {
  width: 100%;
  height: auto;
}

/* Home Guard Page Heading Section End */

/* Land Girls Page Heading Section Start */
.wla_page_heading_container {
  display: flex;
  flex-direction: row; /* Flexbox will all
  width: 100%; /* This will make the conta
  height: auto; /* This will make the heig
  padding: 100px; /* This will help to pla
  border: 2px solid black; /* This will ad
}

.wla_page_heading_container hr {
  width: 100%;
  height: auto;
  border: 2px solid #336600;
}

.wla_phc_title_container {
  width: 100%;
  height: auto;
}

/* Land Girls Page Heading Section End */
```

As will be evident above, I had added an actual width for the 'hr' tag and changed the colour of this. This was undertaken in the second version of the website which will be displayed later on.

The Outcome for this Section at the Current Stage (Before Changing Colour of 'hr' tag)

Women's Land Army (WLA) - "The Forgotten Army...."

Introduction Section

For this section, I integrated the same code as that utilised for the 'Introduction' section in the 'Home Guard' page, changing the content and 'class' names to suit this page. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Introduction Section Start -->

<div class="home_guard_introduction_container">
  <div class="hgic_text_container">
    <h2>Life as a Land Girl</h2>
    <hr>
    <br>

    <p>The Women's Land Army was made up of girls from every walk of life.
  </p>
  </div>
  <div class="hgic_image_container">
    
  </div>
</div>

<!-- Introduction Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- Introduction Section Start -->

<div class="wla_introduction_container">
  <div class="wlaic_text_container">
    <h2>Life as a Land Girl</h2>
    <hr>
    <br>

    <p>The Women's Land Army was made up of girls from every walk of life.
  </p>
  </div>
  <div class="wlaic_image_container">
    
  </div>
</div>

<!-- Introduction Section End -->
```

The CSS Styling of the Section – Before and After Changing the 'class' names

<pre>/* Home Guard Introduction Section Start */ .home_guard_introduction_container { display: flex; flex-direction: row; width: 100%; height: auto; padding: 100px; } .home_guard_introduction_container hr { display: block; float: left; width: 100%; height: auto; border: 2px solid black; margin-top: -10px; } .hgic_text_container { width: 70%; height: auto; } .hgic_image_container { width: 30%; height: auto; padding-left: 20px; padding-right: 20px; } .hgic_image { width: 100%; height: auto; display: block; margin: auto; } /* Home Guard Introduction Section End */</pre>	<pre>/* Land Girls Introduction Section Start */ .wla_introduction_container { display: flex; flex-direction: row; width: 100%; height: auto; padding: 100px; } .wla_introduction_container hr { width: 100%; height: auto; border: 2px solid #000000; } .wlaic_text_container { width: 70%; height: auto; } .wlaic_image_container { width: 30%; height: auto; padding-left: 20px; } .wlaic_image { width: 100%; height: auto; } /* Land Girls Introduction Section End */</pre>
--	--

As will be evident above, I removed the ‘padding-right’ from the image container in order to position the image inline with other elements either above or below in other sections. I also removed aspects from the ‘hr’ tag such as ‘float: left’ as this was redundant code due to the fact that the width was set at 100%. This was undertaken within the second version as will be displayed later. The outcome for this section at the current stage can be viewed below:

The Outcome for this Section at the Current Stage

Life as a Land Girl

The Women's Land Army was made up of girls from every walk of life. Posters of smiling girls bathing in glorious sunshine and open fields covered the fact that the WLA often presented raw recruits (many from industrial towns) with gruelling hard work and monotony. Homesickness was common as many of the girls had never been away from their parents for long periods. This was particularly true of girls that stayed in private billets. The girls that stayed in local hostels often told a different story and were more settled as they were grouped together. However despite all this there was a great sense of camaraderie amongst the girls who ultimately made life long friends.



Origins Section

For this section, I needed to make this from the beginning, utilising other areas to assist as this was different to other previous sections. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section

```
<!-- Origins Section Start -->

<div class="origins_container">
  <div class="oc_text_container">
    <h2>Origins</h2>
    <hr>
    <br>

    <p>The Women's Land Army, often refer
  </div>
</div>

<!-- Origins Section End -->
```

The CSS Styling of the Section

```
/* Origins Section Start */

.origins_container {
  display: flex;
  flex-direction: column;
  width: 100%;
  height: auto;
  padding: 100px;
  border: 2px solid black;
}

.origins_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.oc_text_container {
  display: block;
  margin: auto;
  width: 60%;
  height: auto;
  text-align: center;
}

/* Origins Section End */
```

As is evident above, the 'origins_container' would act as the parent container with a 'flex-direction' of 'column' being applied to position content vertically. The 'oc_text_container' was created to help position the text section centrally through a width of less than 100% and also using 'display: block' and 'margin: auto'. Furthermore, code was integrated from another section regarding the 'hr' tag to create the desired outcome. A 'border' was applied to the parent container to help this section differentiate itself from other sections at this stage. The outcome of this section at the current stage can be viewed on the following page.

The Outcome for this Section at the Current Stage

Origins

The Women's Land Army, often referred to as "The Forgotten Army", was actually formed in 1917 by Roland Prothero, the then Minister for Agriculture. The Great War had seen food supplies dwindle and saw the creation of the Women's Land Army (WLA). The WLA was reformed in June 1939 first asking for volunteers and later by conscription with numbers totalling 80,000 by 1944.

Work and Conditions Section

For this section, I integrated the same code as that used for the 'Is Your Journey Really Necessary?' section on the 'Squander' page as this had a similar required outcome, changing the content and 'class' names to suit this section. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Work and Conditions Section Start -->
<div class="journey_necessary_container">
  <div class="jnc_title_container">
    <h2>Work and Conditions</h2>
    <hr>
    <br>
  </div>
  <div class="jnc_text_container">
    <p>Girls had to adjust to land army life very quickly and erratic love lives, resentments
  </div>
  <div class="jnc_images_container">
    <div class="jnc_images_sub_container1">
      
      <p><i><b>PICTURE: Land Girls hay bundling</b></i></p>
    </div>
    <div class="jnc_images_sub_container2">
      
      <p><i><b>PICTURE: Land Girls busy gathering sprouts</b></i></p>
    </div>
  </div>
</div>
<!-- Work and Conditions Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<div class="work_conditions_container">
  <div class="wcc_title_container">
    <h2>Work and Conditions</h2>
    <hr>
    <br>
  </div>
  <div class="wcc_text_container">
    <p>Girls had to adjust to land army life very quickly and erratic love lives, resen
  </div>
  <div class="wcc_images_container">
    <div class="wcc_images_sub_container1">
      
      <p><i><b>PICTURE: Land Girls hay bundling</b></i></p>
    </div>
    <div class="wcc_images_sub_container2">
      
      <p><i><b>PICTURE: Land Girls busy gathering sprouts</b></i></p>
    </div>
  </div>
</div>
```


The CSS Styling of the Section – Before and After Changing the 'class' names and Some Styles

```
/* Is Your Journey Necessary? Section Start */
.journey_necessary_container {
  display: flex;
  flex-direction: column; /* Flexbox will all
  width: 100%; /* This will make the containe
  height: auto; /* This will make the height
  padding: 10px; /* This will help to place
}

.journey_necessary_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.jnc_title_container {
  width: 100%;
  height: auto;
}

.jnc_text_container {
  width: 100%;
  height: auto;
}

.jnc_images_container {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
}

.jnc_images_sub_container1 {
  width: 30%;
  height: auto;
  padding-right: 10px;
}

.jnc_images_sub_container2 {
  width: 30%;
  height: auto;
  padding-left: 10px;
}

.jnc_images {
  width: 100%;
  height: auto;
}
/* Is Your Journey Necessary? Section End */

.work_conditions_container {
  display: flex;
  flex-direction: column; /* #1
  width: 100%; /* This will mak
  height: auto; /* This will ma
}

.work_conditions_container hr {
  width: 100%;
  height: auto;
  border: 2px solid black;
}

.wcc_title_container {
  width: 100%;
  height: auto;
}

.wcc_text_container {
  width: 100%;
  height: auto;
}

.wcc_images_container {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
}

.wcc_images_sub_container1 {
  width: 30%;
  height: auto;
  padding-right: 10px;
}

.wcc_images_sub_container2 {
  width: 30%;
  height: auto;
  padding-left: 10px;
}

.wcc_images {
  width: 100%;
  height: auto;
}
```

As is evident above, the majority of the code remained the same. Please note that the final screenshot had been captured at a later date which meant that some styles had been adapted which will be shown later in this development process. The outcome of this section at this current stage can be viewed below:

The Outcome for this Section at the Current Stage

Work and Conditions

Girls had to adjust to land army life very quickly and erratic love lives, resentments and bad behaviour all had to be contained. To this end representatives for each County had to be elected. Each county had its organising secretary and local representative. The rep had to ensure that all the girls within their area were content but disciplined. The rep in turn reported to the organising secretary directly who saw that all conditions of employment were being met. It is important to remember that the WLA was not a military organisation in any way, which was often forgotten by government.



PICTURE: Land Girls hay bundling



PICTURE: Land Girls busy gathering sprouts

Land Girls Quotation 1 Section

For this section, I simply integrated the same code as that used for a quotation section in the ‘Home Guard’ page as this had the same required structure at this stage. I then changed the content and ‘class’ names to suit this section. The structure of ‘HTML’ code and styling of ‘CSS’ code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Land Girls Quotation 1 Section Start -->

<div class="home_guard_quotation_container1">
  <div class="hgqc1_overview_container">
    <p>The Women's Land Army Song</p>
  </div>
  <div class="hgqc1_hr_container">
    <hr>
  </div>
  <div class="hgqc1_quotation_container">
    <div class="hgqc1_quotation_sub_container">
      <h4><i>Back to the land, we must all lend a hand.<br><br>

        To the farms and the fields we must go.<br><br>

        There's a job to be done,<br><br>

        Though we can't fire a gun<br><br>

        We can still do our bit with the hoe...<br><br>

        Back to the land, with its clay and its sand,<br><br>

        Its granite and gravel and grit,<br><br>

        You grow barley and wheat<br><br>

        And potatoes to eat<br><br>

        To make sure that the nation keeps fit...<br><br>

        We will tell you once more<br><br>

        You can help win the war<br><br>

        If you come with us - back to the land</i></h4>
    </div>
  </div>
</div>

<!-- Land Girls Quotation 1 Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- Land Girls Quotation 1 Section Start -->

<div class="wla_quotation_container1">
  <div class="wlaqc1_overview_container">
    <p>The Women's Land Army Song</p>
  </div>
  <div class="wlaqc1_hr_container">
    <hr>
  </div>
  <div class="wlaqc1_quotation_container">
    <div class="wlaqc1_quotation_sub_container">
      <h4><i>Back to the land, we must all lend a hand.<br><br>

        To the farms and the fields we must go.<br><br>

        There's a job to be done,<br><br>

        Though we can't fire a gun<br><br>

        We can still do our bit with the hoe...<br><br>

        Back to the land, with its clay and its sand,<br><br>

        Its granite and gravel and grit,<br><br>

        You grow barley and wheat<br><br>

        And potatoes to eat<br><br>

        To make sure that the nation keeps fit...<br><br>

        We will tell you once more<br><br>

        You can help win the war<br><br>

        If you come with us - back to the land</i></h4>
    </div>
  </div>
</div>

<!-- Land Girls Quotation 1 Section End -->
```

The CSS Styling of the Section – Before and After Changing the 'class' names

```
.home_guard_quotation_container1 {  
  display: flex;  
  flex-direction: row;  
  align-items: center;  
  width: 100%;  
  height: auto;  
  padding: 100px;  
  background-color: black;  
  color: white;  
  border: 4px solid white;  
}  
  
.home_guard_quotation_container1 h4 {  
  font-size: 30px;  
}
```

```
.hgqc1_hr_container {  
  width: 10%;  
  height: auto;  
}  
  
.hgqc1_hr_container hr {  
  width: 100%;  
  border: 2px solid white;  
  transform: rotate(90deg);  
}  
  
.hgqc1_overview_container {  
  width: 45%;  
  height: auto;  
  text-align: right;  
}  
  
.hgqc1_quotation_container {  
  width: 45%;  
  height: auto;  
}  
  
.hgqc1_quotation_sub_container {  
  width: 50%;  
  height: auto;  
  display: block;  
  margin: auto;  
}  
  
/* The Home Guard Grows in Strength Section Start */
```

```
.wla_quotation_container1 {  
  display: flex;  
  flex-direction: row;  
  align-items: center;  
  width: 100%;  
  height: auto;  
  padding: 100px;  
  background-color: black;  
  color: white;  
  border: 4px solid white;  
}  
  
.wla_quotation_container1 h4 {  
  font-size: 30px;  
}  
  
.wlaqc1_hr_container {  
  width: 10%;  
  height: auto;  
}  
  
.wlaqc1_hr_container hr {  
  width: 100%;  
  border: 2px solid white;  
  transform: rotate(90deg);  
}  
  
.wlaqc1_overview_container {  
  width: 45%;  
  height: auto;  
  text-align: right;  
}  
  
.wlaqc1_quotation_container {  
  width: 45%;  
  height: auto;  
}  
  
.wlaqc1_quotation_sub_container {  
  width: 50%;  
  height: auto;  
  display: block;  
  margin: auto;  
}
```

The Outcome for this Section at the Current Stage



Uniforms Section

For this section, I integrated the same code as that used for the 'Making Do' section of the 'Squander' page as this had an identical outcome to that required, changing the content and 'class' names to suit this section. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst Adapting the Integrated Code

```
<!-- Uniforms Section Start -->

<div class="squander_making_do_container">
  <div class="smdc_text_container">
    <h2>Uniforms</h2>
    <hr>
    <br>

    <p>Some girls were attracted to the uniform, others described it as awful! Mar
  </div>
  <div class="smdc_content_wrapper">
    <div class="smdc_cw_image_container">
      
    </div>
    <div class="smdc_cw_hr_container">
      <hr>
    </div>
    <div class="smdc_cw_bullets_container">
      <ul>
        <li>2 short sleeved shirts</li>
        <li>1 green pullover</li>
        <li>2 pairs of socks</li>
        <li>1 pair of shoes</li>
        <li>1 hat</li>
        <li>1 pair of rubber boots</li>
        <li>1 long (very thin!) Mackintosh for the winter</li>
      </ul>
    </div>
  </div>
</div>

<!-- Uniforms Section End -->
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- Uniforms Section Start -->

<div class="uniforms_container">
  <div class="uc_text_container">
    <h2>Uniforms</h2>
    <hr>
    <br>

    <p>Some girls were attracted to the uniform, others described it as awful!
  </div>
  <div class="uc_content_wrapper">
    <div class="uc_cw_image_container">
      
    </div>
    <div class="uc_cw_hr_container">
      <hr>
    </div>
    <div class="uc_cw_bullets_container">
      <ul>
        <li>2 short sleeved shirts</li>
        <li>1 green pullover</li>
        <li>2 pairs of socks</li>
        <li>1 pair of shoes</li>
        <li>1 hat</li>
        <li>1 pair of rubber boots</li>
        <li>1 long (very thin!) Mackintosh for the winter</li>
      </ul>
    </div>
  </div>
</div>

<!-- Uniforms Section End -->
```


The CSS Styling of the Section – Before and After Changing the 'class' names

```
/* Squander Making Do Section Start */
.squander_making_do_container {
  display: flex;
  flex-direction: column;
  align-items: center;
  width: 100%;
  height: auto;
  padding: 100px;
}

.squander_making_do_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.squander_making_do_container ul {
  font-family: 'Montserrat', sans-serif;
  font-size: 30px;
  font-weight: bold;
  font-style: italic;
}

.smdc_text_container {
  width: 100%;
  height: auto;
  text-align: center;
}

.smdc_content_wrapper {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  margin-top: 40px;
}

.smdc_cw_bullets_container {
  display: flex;
  width: 45%;
  height: auto;
  align-items: center;
}

.smdc_cw_hr_container {
  display: flex;
  width: 10%;
  height: auto;
}

.smdc_cw_hr_container hr {
  width: 1%;
  height: 100%;
  border: 2px solid black;
  transform: rotate(180deg);
}

.smdc_cw_image_container {
  display: flex;
  flex-direction: column;
  justify-content: center;
  width: 45%;
  height: auto;
  padding: 20px;
}

.smdc_cw_image {
  width: 100%;
  height: auto;
}

/* Squander Making Do Section End */
```

```
.uniforms_container {
  display: flex;
  flex-direction: column;
  align-items: center;
  width: 100%;
  height: auto;
  padding: 100px;
}

.uniforms_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.uniforms_container ul {
  font-family: 'Montserrat', sans-serif;
  font-size: 30px;
  font-weight: bold;
  font-style: italic;
}

.uc_text_container {
  width: 100%;
  height: auto;
  text-align: center;
}

.uc_content_wrapper {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  margin-top: 40px;
}

.uc_cw_bullets_container {
  display: flex;
  width: 45%;
  height: auto;
  align-items: center;
}

.uc_cw_image_container {
  display: flex;
  flex-direction: column;
  justify-content: center;
  width: 45%;
  height: auto;
  padding: 20px;
}

.uc_cw_image {
  width: 100%;
  height: auto;
}

.uc_cw_hr_container {
  display: flex;
  width: 10%;
  height: auto;
}

.uc_cw_hr_container hr {
  width: 1%;
  height: 100%;
  border: 2px solid black;
  transform: rotate(180deg);
}
```

The Outcome for this Section at the Current Stage

Uniforms

Some girls were attracted to the uniform, others described it as awful! Many agreed that the aertex shirts were scratchy and wearing a tie never seemed to work. The uniforms were normally far too big and breeches had to be taken in. However, resourceful girls normally did their own tailoring and made a good job of improving their uniforms. The uniforms normally consisted of the following: -



- *2 short sleeved shirts*
- *1 green pullover*
- *2 pairs of socks*
- *1 pair of shoes*
- *1 hat*
- *1 pair of rubber boots*
- *1 long (very thin!) Mackintosh for the winter*

Evenings Out Section

For the final section of the page, I created this from the beginning, utilising other pieces of code to assist. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section

```
<!-- Evenings Out Section Start -->

<div class="evenings_out_container">
  <div class="eoc_text_container">
    <h2>Evenings Out</h2>
    <hr>
    <br>
    <p>Working long hours the Land Girls often
  </div>
</div>

<!-- Evenings Out Section End -->
```

The CSS Styling of the Section

```
/* Evenings Out Section Start */

.evenings_out_container {
  display: flex;
  flex-direction: column; /* Fle
  width: 100%; /* This will make
  height: auto; /* This will mak
  padding: 40px; /* This will he
  border: 2px solid black;
}

.evenings_out_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.eoc_text_container {
  width: 100%; /* This container
  height: auto; /* This will mak
}

/* Evenings Out Section End */
```

As is evident above, the parent container was 'evenings_out_container' which had 'flex-direction: column' assigned to it in order for the content inside to be displayed in a vertical format. The 'padding' assigned was less than other sections due to the fact that the content needed to be closer to the edges of the page. Furthermore, code was integrated from before for the 'hr' tag to create the desired outcome with the text container itself needing to fill the whole container, having a width of 100% assigned to this. The outcome for this section at this current stage can be viewed below:

The Outcome for this Section at the Current Stage

Evenings Out

Working long hours the Land Girls often looked forward to the free time they were given. Entertainment often came in the form of dances or picture shows in the local village hall. Evenings were also spent writing letters home or reading novels. The local village halls were not always 'local' and girls sometimes had to walk 2 or 3 miles to get there. Transport was not always on offer and it meant a long walk home for most. It was only the girls that stayed in the hostels that might be lucky in guaranteeing some kind of transport home. However to others just a hot bath seemed like heaven after a tiring day toiling!

Women's Land Army (WLA) - "The Forgotten Army...."

[illegible]

The document is a copy of a letter from the "Department of the Interior" to the "Department of the Interior" dated 10/10/1910. The letter is addressed to the "Department of the Interior" and is signed by the "Department of the Interior". The letter is dated 10/10/1910 and is signed by the "Department of the Interior". The letter is dated 10/10/1910 and is signed by the "Department of the Interior".

[illegible]

*To the farms and
the fields we must
go.*

*There's a job to be
done,*

Though we can't
fire a gun

*We can still do our
bit with the hoe...*

*Back to the land,
with its clay and its*

Its granite and

You grow barley

And potatoes to eat

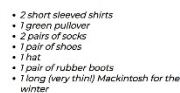
To make sure that
the nation keeps

We will tell you

You can help win

if you come with u

- back to the land

[illegible]

The following are the last two sentences toward the end of my story. They were great for me to tell because in the time of the novel, I was always being charged with being an antisocial, rebellious punk. The letter I gave to you and your first and only response was to write to me to get those charged with charges off my back. I'm glad to be able to tell you that I was right about that. I hope it makes me look like a really good person. I'm glad to hear that you're still a fan of my work. I'm glad to hear that you're still a fan of my work. I'm glad to hear that you're still a fan of my work.



Initial Creation of the WVS Page

Establishing Key Areas of the Page

To begin this page, I added the ‘PHP’ ‘include’ function for the header and footer, changing the title of the page to something relevant for this page:

Adding the PHP ‘include’ function for both the Header and Footer Sections as well as Changing the Page Title

```
<?php

$page_title = "HSHF Website - The Women's Voluntary Service";
$stylesheet = "../styles/stylesheet.css";

// Navigation and Responsive Navigation Items / Page Links

$responsive_navigation_logo = "../images/gif/hshf_img_logo.gif";

$home_page = "../index.php";
$air_raid_shelters_page = "hshf_shelters_pg.php";
$blackout_page = "hshf_blackout_pg.php";
$careless_talk_page = "hshf_careless_talk_pg.php";
$dig_for_victory_page = "hshf_dig_for_victory_pg.php";
$evacuees_page = "hshf_evacuees_pg.php";
$home_guard_page = "hshf_homeguard_pg.php";
$land_girls_page = "hshf_wla_pg.php";
$rationing_page = "hshf_rationing_pg.php";
$squander_bug_page = "hshf_squander_pg.php";
$wvs_page = "hshf_wvs_pg.php";
$other_ww2_websites_page = "hshf_wwii_links_pg.php";

include '../header.php';

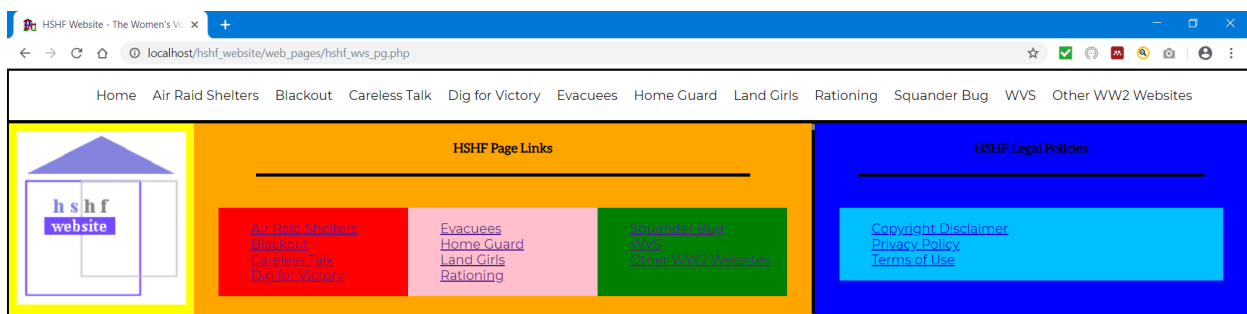
?>

<?php

$footer_logo = "../images/gif/hshf_img_logo.gif";
include '../footer.php';

?>
```

The Outcome of this on the Web Page – This Applied Successfully



Page Heading Section

Regarding this section, I integrated the page heading from the 'Home Guard' page, changing the 'classes' and content to match that of this page instead. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst and After Adapting the Integrated Code

```
<!-- Page Heading Section Start -->
<div class="home_guard_page_heading_container">
  <div class="home_guard_phc_title_container">
    <h1>The unsung heroines of The Women's Voluntary Service</h1>
    <hr>
  </div>
</div>
<!-- Page Heading Section End -->
```

```
<!-- Page Heading Section Start -->
<div class="wvs_page_heading_container">
  <div class="wvs_phc_title_container">
    <h1>The unsung heroines of The Women's Voluntary Service</h1>
    <hr>
  </div>
</div>
<!-- Page Heading Section End -->
```

The CSS Styling of the Section – Before and After Changing the 'class' names

```
/* WVS Page Heading Section Start */
.home_guard_page_heading_container {
  display: flex;
  flex-direction: row; /* Flexbox will
  width: 100%; /* This will make the co
  height: auto; /* This will make the h
  padding: 100px; /* This will help to
  border: 2px solid black; /* This will
}

.home_guard_page_heading_container hr {
  border: 2px solid black;
}

.home_guard_phc_title_container {
  width: 100%;
  height: auto;
}
/* WVS Page Heading Section End */
```

```
/* WVS Page Heading Section Start */
.wvs_page_heading_container {
  display: flex;
  flex-direction: row; /* Flexbox w
  width: 100%; /* This will make th
  height: auto; /* This will make t
  padding: 100px; /* This will help
  border: 2px solid black; /* This
}

.wvs_page_heading_container hr {
  border: 2px solid black;
}

.wvs_phc_title_container {
  width: 100%;
  height: auto;
}
/* WVS Page Heading Section End */
```

The Outcome for this Section at the Current Stage

The unsung heroines of The Women's Voluntary Service

The WVS - A Brief History Section

As this was a section which was different to others, this meant that this needed to be created from the beginning utilising other aspects to assist. Whilst structuring this section, I realised that I needed to add containers so that the arrow aspect wouldn't be affected on the page:

The Current HTML Code

```
<!-- The WVS - A Brief History Section Start -->
<div class="wvs_brief_history_container">
  <div class="wvs_bhc_title_container">
    <h2>The WVS - A Brief History</h2>
    <hr>
  </div>
  <div class="wvs_bhc_content_wrapper">
    <div class="wvs_bhc_cwc_19381">
      <p>1938</p>
    </div>
    <div class="wvs_bhc_cwc_19382">
      <p>In June 1938, the Women's Voluntary Service For Air Raid Precaution (to give it its original name) was formed. The women wore dark green coats and conspicuous hats for which the volunteers had to pay.</p>
      <p>Early tasks which fell to the women of the Women's Voluntary Service for ARP was evacuating children, nursing gowns and pyjamas.</p>
    </div>
    <div class="wvs_bhc_cw_c1_arrow">
      <i class="fas fa-arrow-down"></i>
    </div>
    <div class="wvs_bhc_cw_c1_19391">
      <p>1939</p>
    </div>
    <div class="wvs_bhc_cwc_19382">
      <p>In February 1939, with the role of the Women's Voluntary Service for ARP ever expanding, to most, they were simply known as the WVS.</p>
    </div>
  </div>
</div>
<!-- The WVS - A Brief History Section End -->
```

The Current CSS Code

```
/* The WVS - A Brief History Section Start */
.wvs_brief_history_container {
  display: flex;
  flex-direction: column; /* Flexbox will allow the container to grow */
  width: 100%; /* This will make the container fill the width of the page */
  height: auto; /* This will make the height of the container auto */
  padding: 10px; /* This will help to place the content within the container */
}

.wvs_brief_history_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.wvs_bhc_title_container {
  width: 100%;
  height: auto;
}

.wvs_bhc_content_wrapper {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
}

/* The WVS - A Brief History Section End */
```

As can be seen, at this stage, the parent container was 'wvs_brief_history_container' with similar aspects to that as explained before. Within this were a title container and content wrapper container. The content wrapper container was created to place the year and information for each

year in a row format through 'flex-direction: row'. Within the content wrapper were three main containers relating to the year of 1938, arrow section and year of 1939. The service 'Font Awesome' was being utilised to include an arrow symbol through the 'class' of 'fa-arrow-down'. The outcome of this can be viewed below:

The Outcome on the Web Page

The WVS – A Brief History

1938 In June 1938, the Women's Voluntary Service For Air Raid Precaution (to give it its original name) was formed. The membership was essentially middle class, mirrored in the bottle green coats and conspicuous hats for which the volunteers had to pay.

Early tasks which fell to the women of the Women's Voluntary Service for ARP was evacuation and the lesser known job of making medical supplies, bandages (made from old sheets), nursing gowns and pyjamas.

↓
1939 In February 1939, with the role of the Women's Voluntary Service for ARP ever expanding, the name was changed to the Women's Voluntary Service for Civil Defence, although to most, they were simply known as the WVS.

Whilst progressing further with this section, I then realised I needed to add another container for each of years in order to create the circle effect:

The Outcome after Progressing Further

The WVS – A Brief History

1938

In June 1938, the Women's Voluntary Service For Air Raid Precaution (to give it its original name) was formed. The membership was essentially middle class, mirrored in the bottle green coats and conspicuous hats for which the volunteers had to pay.

Early tasks which fell to the women of the Women's Voluntary Service for ARP was evacuation and the lesser known job of making medical supplies, bandages (made from old sheets), nursing gowns and pyjamas.



1939

In February 1939, with the role of the Women's Voluntary Service for ARP ever expanding, the name was changed to the Women's Voluntary Service for Civil Defence, although to most, they were simply known as the WVS.

However, after reconsidering, I realised that I wouldn't need to do this but apply a 'border-radius' style around the existing containers instead, applying 'padding' to space the years apart from the edges of the containers. This process can be viewed on the following page.

The Original Approach before Reconsidering – HTML Code

```
<!-- The WVS - A Brief History Section Start -->
<div class="wvs_brief_history_container">
  <div class="wvs_bhc_title_container">
    <h2>The WVS - A Brief History</h2>
    <hr>
  </div>
  <div class="wvs_bhc_content_wrapper1">
    <div class="wvs_bhc_cw1_19381">
      <div class="wvs_bhc_cw1_19381_circle">
        <p>1938</p>
      </div>
    </div>
    <div class="wvs_bhc_cw1_19382">
      <p>In June 1938, the Women's Voluntary Service For Air Raid Precaution was formed. The membership was essentially middle class, mirrored in the bottle green coats and conspicuous hats for which the volunteers had to pay.
      <p>Early tasks which fell to the women of the Women's Voluntary Service for ARP was evacuation and the lesser known job of making medical supplies, bandages (made from old sheets), nursing gowns and pyjamas.
    </div>
    <div>
      <div class="wvs_bhc_arrow_container">
        <i class="fas fa-arrow-down"></i>
      </div>
      <div class="wvs_bhc_content_wrapper2">
        <div class="wvs_bhc_cw2_19391">
          <p>1939</p>
        </div>
        <div class="wvs_bhc_cw2_19392">
          <p>In February 1939, with the role of the Women's Voluntary Service for ARP was evacuation and the lesser known job of making medical supplies, bandages (made from old sheets), nursing gowns and pyjamas.
        </div>
      </div>
    </div>
  </div>
</div>
<!-- The WVS - A Brief History Section End -->
```

The Original Approach before Reconsidering – CSS Code

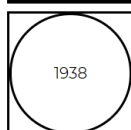
```
.wvs_bhc_cw1_19381 {
  width: 10%;
  height: auto;
  border: 2px solid black;
}

.wvs_bhc_cw1_19381_circle {
  padding: 35px;
  border-radius: 50%;
  border: 2px solid black;
  text-align: center;
}
```

As is evident above, at this stage, I had assigned content wrappers to both of the sections regarding the years and their events in order to position the arrow in-between rather than inline as this required to be placed underneath the first year and information section. I had also applied a container for the year to style this to be circular as seen above with the styles also. The styles of 'padding' and 'border-radius: 50%' were assigned to create this circular effect.

The Outcome of the Original Approach

The WVS – A Brief History



In June 1938, the Women's Voluntary Service For Air Raid Precaution (to give it its original name) was formed. The membership was essentially middle class, mirrored in the bottle green coats and conspicuous hats for which the volunteers had to pay.

Early tasks which fell to the women of the Women's Voluntary Service for ARP was evacuation and the lesser known job of making medical supplies, bandages (made from old sheets), nursing gowns and pyjamas.

The Reconsidered Approach – HTML Code

```
<div class="wvs_brief_history_container">
  <div class="wvs_bhc_title_container">
    <h2>The WVS - A Brief History</h2>
    <hr>
  </div>
  <div class="wvs_bhc_content_wrapper1">
    <div class="wvs_bhc_cw1_19381">
      <p>1938</p>
    </div>
    <div class="wvs_bhc_cw1_19382">
      <p>In June 1938, the Women's Voluntary Service For Air Raid
      <p>Early tasks which fell to the women of the Women's Volun
    </div>
  </div>
  <div class="wvs_bhc_arrow_container">
    <i class="fas fa-arrow-down"></i>
  </div>
  <div class="wvs_bhc_content_wrapper2">
    <div class="wvs_bhc_cw2_19391">
      <p>1939</p>
    </div>
    <div class="wvs_bhc_cw2_19392">
      <p>In February 1939, with the role of the Women's Voluntary
    </div>
  </div>
</div>
```

The Reconsidered Approach – CSS Code

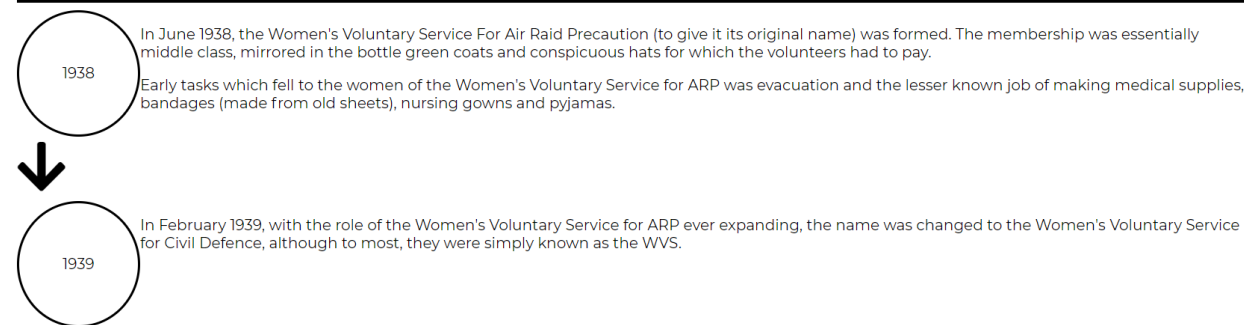
```
.wvs_bhc_cw1_19381 {
  width: 10%;
  height: auto;
  border: 2px solid black;
  border-radius: 50%;
  padding: 40px;
  text-align: center;
}

.wvs_bhc_cw2_19391 {
  width: 10%;
  height: auto;
  border: 2px solid black;
  border-radius: 50%;
  padding: 40px;
  text-align: center;
}
```

This time, I applied the same styles as before but to the main containers instead of creating new sub containers. The outcome of this can be viewed below:

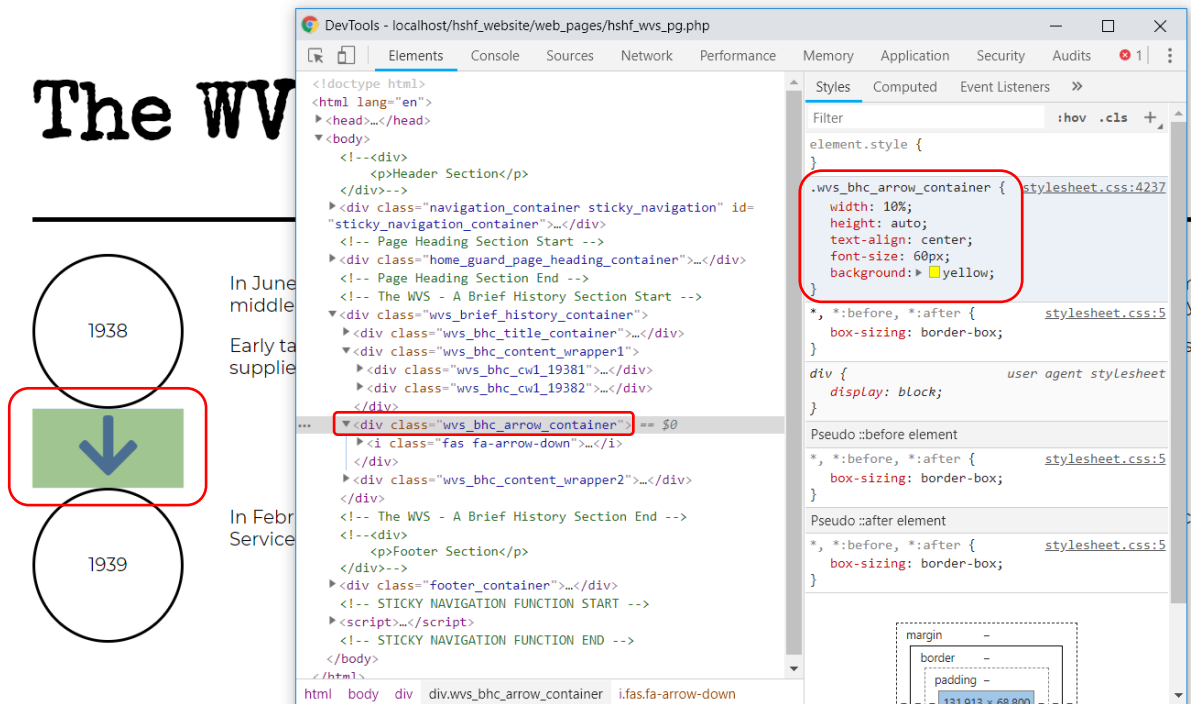
The Outcome on the Web Page

The WVS – A Brief History



As will be seen above, the arrow now needed to be centred on the page. In order to achieve this, I utilised the 'DevTools' on 'Google Chrome', adding a background colour and changing some styles to test this. After realising that I needed to set the width to a shorter width and then apply 'text-align: center', I then applied the changed styles to the actual stylesheet. This process can be viewed below:

Utilising the 'DevTools' on 'Google Chrome' to Achieve the Outcome



'HSHF' Website Project (Y3S2) Development Process Document (Part 2) – Daniel Wilkins

After continuing further, the structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section

```
<!-- The WVS - A Brief History Section Start -->

<div class="wvs_brief_history_container">
  <div class="wvs_bhc_title_container">
    <h2>The WVS - A Brief History</h2>
    <hr>
  </div>
  <div class="wvs_bhc_content_wrapper1">
    <div class="wvs_bhc_cw1_19381">
      <p>1938</p>
    </div>
    <div class="wvs_bhc_cw1_19382">
      <p>In June 1938, the Women's Voluntary Service For Air
      <p>Early tasks which fell to the women of the Women's V
    </div>
  </div>
  <div class="wvs_bhc_arrow_container">
    <i class="fas fa-arrow-down"></i>
  </div>
  <div class="wvs_bhc_content_wrapper2">
    <div class="wvs_bhc_cw2_19391">
      <p>1939</p>
    </div>
    <div class="wvs_bhc_cw2_19392">
      <p>In February 1939, with the role of the Women's Volun
    </div>
  </div>
</div>

<!-- The WVS - A Brief History Section End -->
```

The CSS Styling of the Section

```
/* The WVS - A Brief History Section Start */

.wvs_brief_history_container {
  display: flex;
  flex-direction: column; /* Flexbox will al
  width: 100%; /* This will make the contain
  height: auto; /* This will make the height
  padding: 10px; /* This will help to place
}

.wvs_brief_history_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}

.wvs_bhc_title_container {
  width: 100%;
  height: auto;
}

.wvs_bhc_content_wrapper1 {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  margin-top: 20px;
}

.wvs_bhc_cw1_19381 {
  width: 10%;
  height: auto;
  border: 2px solid black;
  border-radius: 50%;
  padding: 40px;
  text-align: center;
}

.wvs_bhc_cw1_19382 {
  width: 90%;
  height: auto;
  padding-left: 40px;
}

.wvs_bhc_arrow_container {
  width: 10%;
  height: auto;
  text-align: center;
  font-size: 60px;
  margin-top: 20px;
}

.wvs_bhc_content_wrapper2 {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  margin-top: 20px;
}

.wvs_bhc_cw2_19391 {
  width: 10%;
  height: auto;
  border: 2px solid black;
  border-radius: 50%;
  padding: 40px;
  text-align: center;
}

.wvs_bhc_cw2_19392 {
  width: 90%;
  height: auto;
  padding-left: 40px;
}

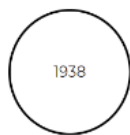
/* The WVS - A Brief History Section End */
```

As mentioned before, content wrappers were applied to each section regarding years and events to display the content for these sections in a row format through 'flex-direction: row'. Furthermore,

‘margin-top’ was applied to certain containers to allow for spacing between different containers as currently there was either inconsistent spacing or not enough space between some elements. Regarding the ‘wvs_bhc_cw1_1938’ and ‘wvs_bhc_cw2_1939’ sections, different widths were assigned for the year and information sections to reflect that of the design with ‘padding-left’ being applied to the information sections to allow for more space between these and the year sections. Furthermore, the ‘hr’ styling was added from another section to create the required outcome. The outcome of this section at this current stage can be viewed below:

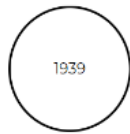
The Outcome for this Section at the Current Stage

The WVS – A Brief History



In June 1938, the Women's Voluntary Service For Air Raid Precaution (to give it its original name) was formed. The membership was essentially middle class, mirrored in the bottle green coats and conspicuous hats for which the volunteers had to pay.

Early tasks which fell to the women of the Women's Voluntary Service for ARP was evacuation and the lesser known job of making medical supplies, bandages (made from old sheets), nursing gowns and pyjamas.



In February 1939, with the role of the Women's Voluntary Service for ARP ever expanding, the name was changed to the Women's Voluntary Service for Civil Defence, although to most, they were simply known as the WVS.

Several Collapsible Sections

For this section, as this required some interaction with collapsing when selecting buttons, I therefore undertook research and integrated code from 'W3Schools' relating to 'JavaScript'. I styled each section separately whilst also utilising code from elsewhere to assist. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below as well as the 'JavaScript' code:

The Current HTML Structuring of the Sections

```
<!-- The WWS - Wartime Duties Section Start -->
<div class="ars_introduction_container">
  <div class="ars_ic_text">
    <h2>The WWS - Wartime Duties</h2>
    <hr>
    <br>
    <p>Much of the WWS wartime duties focused around the aftermath of air raids. As the follow
  </div>
</div>

<div class="collapsible_button_container">
  <button class="wvs_wartime_duties">Organising Salvage Collections</button>
</div>
<div class="salvage_collections_container">
  <div class="scc_text_container">
    <h3>Organising Salvage Collections</h3>
    <hr>
    <br>

    <p>The WWS volunteers were often responsible for the running of authorised salvage drives s
    <p>Old bones were also gathered and processed for use as glue and garden fertilisers.</p>
    <p>Clothing was also collected and placed in special WWS clothing stores. These would then
  </div>
  <div class="scc_images_container">
    <div class="scc_images_sub_container1">
      
    </div>
    <div class="scc_images_sub_container2">
      
      <p><i><b>PICTURE: A WWS collection point for much needed iron</b></i></p>
    </div>
  </div>
</div>

<div class="collapsible_button_container">
  <button class="wvs_wartime_duties">Harvesting of Rosehips</button>
</div>
<div class="harvesting_rosehips_container">
  <div class="hrc_text_container">
    <h3>Harvesting of Rosehips</h3>
    <hr>
    <br>

    <p>Once collected, these rosehips were turned into a vitamin enriched syrup which the W
  </div>
</div>
<div class="collapsible_button_container">
  <button class="wvs_wartime_duties">Housewives Service</button>
</div>
<div class="harvesting_rosehips_container">
  <div class="hrc_text_container">
    <h3>Housewives Service</h3>
    <hr>
    <br>

    <p>The WWS also participated in something called the Housewives service where each volu
  </div>
</div>
<div class="collapsible_button_container">
  <button class="wvs_wartime_duties">Information Centres</button>
</div>
<div class="harvesting_rosehips_container">
  <div class="hrc_text_container">
    <h3>Information Centres</h3>
    <hr>
    <br>

    <p>After air raids the WWS volunteers would be responsible for the running of informati
  </div>
</div>
```

```

<div class="collapsible_button_container">
  <button class="wvs_wartime_duties">Rest Centres and Mobile Canteens</button>
</div>
<div class="harvesting_rosehips_container">
  <div class="hrc_text_container">
    <h3>Rest Centres and Mobile Canteens</h3>
    <hr>
    <br>
    <p>The WVS volunteers provided hot drinks and snacks to both the Civil Defence
  </p>
  </div>
</div>
<div class="collapsible_button_container">
  <button class="wvs_wartime_duties">Looking after the Older Generation</button>
</div>
<div class="harvesting_rosehips_container">
  <div class="hrc_text_container">
    <h3>Looking after the Older Generation</h3>
    <hr>
    <br>
    <p>Volunteers would visit and give comfort to elderly people who often felt t
  </p>
  </div>
</div>
<div class="collapsible_button_container">
  <button class="wvs_wartime_duties">Re-Homing Gift Scheme</button>
</div>
<div class="harvesting_rosehips_container">
  <div class="hrc_text_container">
    <h3>Re-Homing Gift Scheme</h3>
    <hr>
    <br>
    <p>The WVS volunteers ran this scheme to assist those civilians who had lost
  </p>
  </div>
</div>
<div class="collapsible_button_container">
  <button class="wvs_wartime_duties">Re-Homing</button>
</div>
<div class="harvesting_rosehips_container">
  <div class="hrc_text_container">
    <h3>Re-Homing</h3>
    <hr>
    <br>
    <p>The women of the WVS organised temporary accommodation for those people
  </p>
  </div>
</div>
<div class="collapsible_button_container">
  <button class="wvs_wartime_duties">Discussions</button>
</div>
<div class="salvage_collections_container">
  <div class="scc_text_container">
    <h3>Discussions</h3>
    <hr>
    <br>
    <p>The WVS organised talks on such issues as 'Make do and Mend'. This help
  </p>
  </div>
  <div class="scc_images_container">
    <div class="scc_images_sub_container1">
      
    </div>
    <div class="scc_images_sub_container2">
      
    </div>
  </div>
</div>
<div class="collapsible_button_container">
  <button class="wvs_wartime_duties">Evacuation of Children</button>
</div>
<div class="harvesting_rosehips_container">
  <div class="hrc_text_container">
    <h3>Evacuation of Children</h3>
    <hr>
    <br>
    <p>The WVS volunteers were involved in the billeting of children to their n
  </p>
  </div>
</div>

```



```

<div class="collapsible_button_container">
  <button class="wvs_wartime_duties">Food Leaders</button>
</div>
<div class="harvesting_rosehips_container">
  <div class="hrc_text_container">
    <h3>Food Leaders</h3>
    <hr>
    <br>
    <p>Many WVS members were also appointed 'Food Leaders'. As a food leader, t
  </div>
</div>
<div class="collapsible_button_container">
  <button class="wvs_wartime_duties">Civil Defence Support</button>
</div>
<div class="harvesting_rosehips_container">
  <div class="hrc_text_container">
    <h3>Civil Defence Support</h3>
    <hr>
    <br>
    <p>The WVS also helped to support the:</p>
    <ul>
      <li>Air Raid Precaution (ARP)</li>
      <li>Local Fire Brigades and Auxiliary Fire Services (later merged as the
      <li>Ambulance drivers</li>
      <li>Public transport drivers</li>
      <li>The Home Guard</li>
      <li>Civilians</li>
    </ul>
  </div>
</div>
<div class="collapsible_button_container">
  <button class="wvs_wartime_duties">Children's Toy Exchanges</button>
</div>
<div class="harvesting_rosehips_container">
  <div class="hrc_text_container">
    <h3>Children's Toy Exchanges</h3>
    <hr>
    <br>
    <p>With shops bare of all but expensive second hand toys, the WVS organised
  </div>
</div>
<div class="collapsible_button_container">
  <button class="wvs_wartime_duties">Distribution of Leaflets</button>
</div>
<div class="harvesting_rosehips_container">
  <div class="hrc_text_container">
    <h3>Distribution of Leaflets</h3>
    <hr>
    <br>
    <p>The WVS produced and distributed information leaflets. One such leaflet wa
  </div>
</div>
<!-- The WVS - Wartime Duties Section End -->

```

The Current CSS Styling of the Sections

```

/* The WVS - Wartime Duties Section Start */
.salvage_collections_container {
  display: none;
  flex-direction: column;
  width: 60%;
  height: auto;
  margin: auto;
}

.salvage_collections_container h3 {
  font-size: 50px;
}

.scc_text_container {
  width: 100%;
  height: auto;
}

.scc_images_container {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
}

.scc_images_sub_container1 {
  width: 100%;
  height: auto;
}

.scc_images_sub_container2 {
  width: 100%;
  height: auto;
  padding-left: 20px;
}

.scc_images {
  width: 100%;
  height: auto;
}

.harvesting_rosehips_container {
  display: none;
  flex-direction: column;
  width: 60%;
  height: auto;
  margin: auto;
}

.harvesting_rosehips_container h3 {
  font-size: 50px;
}

.hrc_text_container {
  width: 100%;
  height: auto;
}

.collapsible_button_container {
  display: flex;
  flex-direction: row;
  width: 100%;
  height: auto;
  background-color: yellow;
  padding: 20px;
}

/* The WVS - Wartime Duties Section End */

```

As is evident above, I integrated the 'Introduction' section from the 'Air Raid Shelters' page as this had a similar structure to that required. This was changed to have suitable 'class' names at a later date. At this stage, for basic structuring purposes, those sections which required text and images were assigned the 'salvage_collections_container' 'class' whereas those only requiring text were assigned the 'harvesting_rosehips_container' 'class'. Both of these container 'classes' were assigned widths of 60% each in order to help create a sense of belonging to the buttons placed above. To structure the content in vertical format, 'flex-direction: column' was applied. Furthermore, 'margin: auto' was applied to position the containers in central format on the page. One other key aspect to note is that for those containers containing images, 'scc_images_container' was applied where a 'flex-direction' of 'row' was assigned to display the sub containers containing the images in a row format. For each of the second sub containers for the images, 'padding-left' was applied to allow for more space between each image. One final aspect to note is that containers were created for each collapsible button to create a divide between these and the sections which would appear when selecting the buttons. The current 'JavaScript' code can also be viewed below:

The Current JavaScript Code

```
<script>
var wvsWartimeDuties = document.getElementsByClassName("wvs_wartime_duties");
var i;

for (i = 0; i < wvsWartimeDuties.length; i++) {
  wvsWartimeDuties[i].addEventListener("click", function() {
    this.classList.toggle("active");
    var content = this.nextElementSibling;
    if (content.style.display === "flex") {
      content.style.display = "none";
    } else {
      content.style.display = "flex";
    }
  });
}
</script>
```

As is evident above, a 'variable' would be created which would collect all elements with the 'class' called 'wvs_wartime_duties'. Then these elements would identify when a 'click' interaction had been undertaken, displaying the chosen section through the use of 'display: flex'. If selecting the elements again, this would cause the chosen sections to disappear through 'display: none'. This is why in the 'CSS' code, the parent containers for each section were set to 'display: none' initially.

At this moment in time, the buttons were working before placing them into containers. However, after doing this, this then caused the following issue of the sections not displaying when selecting a button:

Before Selecting a Section and After – The Section Wouldn't Display





After then researching further to understand how to resolve this issue, I realised that calling an element inside a 'div' wouldn't work. To resolve this, I then tried adding 'onclick' so that when selecting the button, it would trigger the function 'openCollapsible' to execute. However, this also didn't work but the process can be viewed below:

Applying 'onclick' to the Button

```
<button class="wvs_wartime_duties" onclick="openCollapsible()">Organising Salvage Collections</button>
```

```
<script>
var wvsWartimeDuties = document.getElementsByClassName("wvs_wartime_duties");
var i;

function openCollapsible() {
  for (i = 0; i < wvsWartimeDuties.length; i++) {
    wvsWartimeDuties[i].addEventListener("click", function() {
      this.classList.toggle("active");
      var content = this.nextElementSibling;
      if (content.style.display === "flex") {
        content.style.display = "none";
      } else {
        content.style.display = "flex";
      }
    });
  }
}
</script>
```

After undertaking further research, I then tried to allow the 'variable' to collect the 'class' name of the container and then the 'class' name of the button inside to try and resolve the issue. However, this also didn't work. The process of this can be viewed below:

Attempting to Call the Container's 'class' name as well as the button's 'class' name

```
<script>
var wvsWartimeDuties = document.getElementsByClassName('collapsible_button_container').getElementsByClassName("wvs_wartime_duties");
var i;

for (i = 0; i < wvsWartimeDuties.length; i++) {
  wvsWartimeDuties[i].addEventListener("click", function() {
    this.classList.toggle("active");
    var content = this.nextElementSibling;
    if (content.style.display === "flex") {
      content.style.display = "none";
    } else {
      content.style.display = "flex";
    }
  });
}
</script>
```

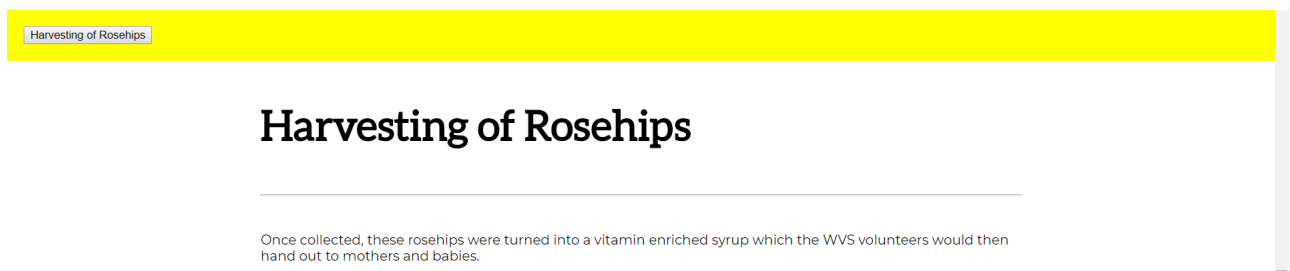
After experiencing the previous issues, I then decided to change the 'class' name to that of the buttons' containers which worked successfully. However, if selecting the container itself, this would cause the sections to appear as well whereas it was only required for this to happen when selecting the button. This can be viewed below:

Changing the 'class' name to the Container

```
<script>
var wvsWartimeDuties = document.getElementsByClassName('collapsible_button_container');
var i;

for (i = 0; i < wvsWartimeDuties.length; i++) {
  wvsWartimeDuties[i].addEventListener("click", function() {
    this.classList.toggle("active");
    var content = this.nextElementSibling;
    if (content.style.display === "flex") {
      content.style.display = "none";
    } else {
      content.style.display = "flex";
    }
  });
}
</script>
```

The Outcome of this on the Web Page – This Worked but also Worked when Selecting the Container



For this moment in time, this was left to return to at a later date. The outcome of this section at this current stage can be viewed on the following page.

The Outcome for this Section at the Current Stage (With Some Examples of the Collapsible Content)

The WVS – Wartime Duties

Much of the WVS wartime duties focused around the aftermath of air raids. As the following list suggests, there was an awful lot of valuable work that the WVS did, especially considering that these days, their past efforts and importance is barely remembered.

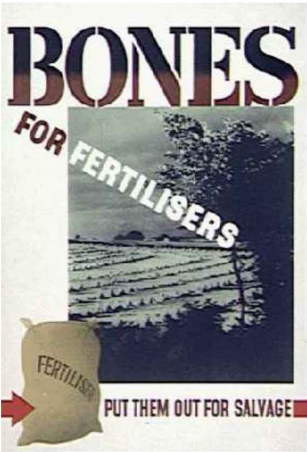
Organising Salvage Collections

Organising Salvage Collections

The WVS volunteers were often responsible for the running of authorised salvage drives such as the removal of iron railings from public buildings. Today's recycling schemes although credible, pale into insignificance compared with the WVS paper/rubber drives and collection of aluminium pots and pans, kettles, jelly moulds and even artificial limbs!

Old bones were also gathered and processed for use as glue and garden fertilisers.

Clothing was also collected and placed in special WVS clothing stores. These would then be accessed when people who had been 'bombed out' of their homes following air raids, required clothing. Mothers too could also exchange clothes which became too small for their children.



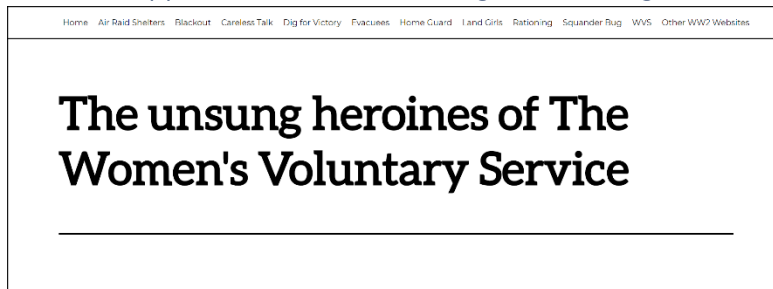
PICTURE: A WVS collection point for much needed iron

Housewives Service

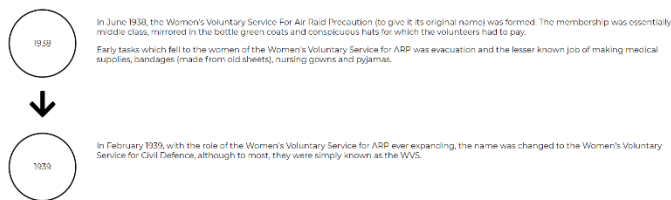
The WVS also participated in something called the Housewives service where each volunteer was allocated an area of the city in which they resided, to assist with immediate aid (NOT first aid) should incidents of emergency arise following air raid bombings.

- Information Centres
- Rest Centres and Mobile Canteens
- Looking after the Older Generation
- Re-Homing Gift Scheme
- Re-Homing
- Discussions
- Evacuation of Children
- Food Leaders
- Civil Defence Support
- Children's Toy Exchanges
- Distribution of Leaflets

The Final Appearance of the Web Page at this Stage



The WVS – A Brief History



The WVS – Wartime Duties

Much of the WVS wartime duties focused around the aftermath of air raids. As the following list suggests, there was an awful lot of valuable work that the WVS did, especially considering that those days, their past efforts and importance is barely remembered.



Harvesting of Rosehips

Once collected, these rosehips were turned into a vitamin enriched syrup which the WVS volunteers would then hand out to mothers and babies.



Information Centres

After air raids the WVS volunteers would be responsible for the running of information centres, assisting those civilians affected most by the bombings. This included the tracing of missing or wounded people.



Initial Creation of the Other WW2 Links Page

Establishing Key Areas of the Page

To begin this page, I added the ‘PHP’ ‘include’ function for the header and footer, changing the title of the page to something relevant for this page:

Adding the PHP ‘include’ function for both the Header and Footer Sections as well as Changing the Page Title

```
<?php

$page_title = "HSHF Website - Other WW2 Website Links";
$stylesheet = "../styles/stylesheet.css";

// Navigation and Responsive Navigation Items / Page Links

$responsive_navigation_logo = "../images/gif/hshf_img_logo.gif";

$home_page = "../index.php";
$air_raid_shelters_page = "hshf_shelters_pg.php";
$blackout_page = "hshf_blackout_pg.php";
$careless_talk_page = "hshf_careless_talk_pg.php";
$dig_for_victory_page = "hshf_dig_for_victory_pg.php";
$evacuees_page = "hshf_evacuees_pg.php";
$home_guard_page = "hshf_homeguard_pg.php";
$land_girls_page = "hshf_wla_pg.php";
$rationing_page = "hshf_rationing_pg.php";
$squander_bug_page = "hshf_squander_pg.php";
$wvs_page = "hshf_wvs_pg.php";
$other_ww2_websites_page = "hshf_wwii_links_pg.php";

include '../header.php';

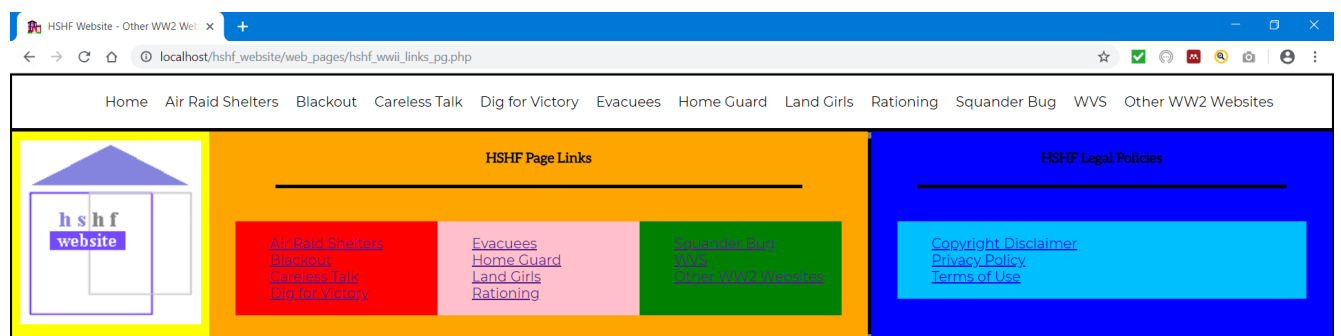
?>

<?php

$footer_logo = "../images/gif/hshf_img_logo.gif";
include '../footer.php';

?>
```

The Outcome of this on the Web Page – This Applied Successfully



Page Heading Section

For this section, I integrated the page heading section from the 'Home Guard' page, changing the 'classes' and content to match this section instead. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section – Before/Whilst and After Adapting the Integrated Code

<pre><!-- Page Heading Section Start --> <div class="home_guard_page_heading_container"> <div class="home_guard_phc_title_container"> <h1>Links to Other Second World War Websites</h1> <hr> </div> </div> <!-- Page Heading Section End --></pre>	<pre><!-- Page Heading Section Start --> <div class="ww2_links_page_heading_container"> <div class="ww2_links_phc_title_container"> <h1>Links to Other Second World War Websites</h1> <hr> </div> </div> <!-- Page Heading Section End --></pre>
--	--

The CSS Styling of the Section – Before and After Changing the 'class' names

<pre>/* Other WW2 Website Links Page Heading Section Start */ .home_guard_page_heading_container { display: flex; flex-direction: row; /* Flexbox will allow for display width: 100%; /* This will make the container fill the height: auto; /* This will make the height of the cont padding: 100px; /* This will help to place spacing ar border: 2px solid black; /* This will add a border tha } .home_guard_page_heading_container hr { border: 2px solid black; } .home_guard_phc_title_container { width: 100%; height: auto; } /* Other WW2 Website Links Page Heading Section End */</pre>	<pre>/* Other WW2 Website Links Page Heading Section Start */ .ww2_links_page_heading_container { display: flex; flex-direction: row; /* Flexbox will allow for display width: 100%; /* This will make the container fill the height: auto; /* This will make the height of the cont padding: 100px; /* This will help to place spacing ar border: 2px solid black; /* This will add a border tha } .ww2_links_page_heading_container hr { border: 2px solid black; } .ww2_links_phc_title_container { width: 100%; height: auto; } /* Other WW2 Website Links Page Heading Section End */</pre>
---	--

The Outcome for this Section at the Current Stage

Links to Other Second World War Websites

Important Message Section

Regarding this section, I implemented a section from elsewhere, changing the content and 'classes' to match what was required for this page. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section

```
<!-- Important Message Section Start -->
<div class="important_message_container">
  <div class="imc_text_container">
    <h2>Important!</h2>
    <hr>
    <br>
    <p><b>The 'Home Sweet Home Front' Webmasters d</b></p>
  </div>
  <div class="imc_icon_container">
    <i class="fas fa-exclamation-triangle"></i>
  </div>
</div>
<!-- Important Message Section End -->
```

The CSS Styling of the Section

```
/* Important Message Section Start */
.important_message_container {
  display: flex;
  flex-direction: row; /* Flexbox wi
  width: 100%; /* This will make the
  height: auto; /* This will make th
  padding: 100px; /* This will help
  align-items: center;
  border: 2px solid black;
}
.important_message_container hr {
  display: block;
  float: left;
  width: 100%;
  height: auto;
  border: 2px solid black;
  margin-top: -10px;
}
.imc_text_container {
  display: flex: column;
  width: 55%;
  height: auto;
}
.imc_icon_container {
  width: 45%;
  height: auto;
  text-align: center;
  font-size: 250px;
  color: red;
}
/* Important Message Section End */
```

As can be seen above, this was very similar to other sections seen previously. However, I implemented 'align-items: center' to the parent container so that the icon would be displayed centrally in a vertical format. Regarding this icon, 'Font Awesome' was utilised, implementing the 'class' name of 'fa-exclamation-triangle'. A 'font-size' needed to be set to change the size of this icon whilst also setting the colour to red to match that of the design at this current stage. The outcome of this section at this current stage can be viewed on the following page.

The Outcome for this Section at the Current Stage

Important!

The 'Home Sweet Home Front' Webmasters do not endorse or sponsor or otherwise approve of any information or images or further links to other sites that appear in this website.



The Actual WW2 Website Links Sections

For these sections, I integrated the 'War Looms on Britain' container from the 'Evacuees page, changing the content and 'classes' as well as alternating the content to match the design. I also added 'button' elements to provide links to each website, utilising 'target="_blank"' to allow the user to be navigated to a separate tab. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section (Examples) – Before/Whilst Adapting the Integrated Code

```
<!-- The Actual WW2 Website Links Section Start -->

<div class="war_looms_container">
  <div class="wlc_title_container">
    <h2>The Bath Blitz</h2>
    <hr>
    <br>
    <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit. Vero eligendi sapiente
    <button href="http://www.bathblitz.org/" target="_blank">Visit Website</button>
  </div>
  <div class="wlc_image_container">
    
  </div>
</div>
<div class="war_looms_container">
  <div class="wlc_image_container">
    
  </div>
  <div class="wlc_title_container">
    <h2>BBCi - History</h2>
    <hr>
    <br>
    <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit. Vero eligendi sapiente
    <button>Visit Website</button>
  </div>
</div>
```

The HTML Structure of the Section – After Adapting the Integrated Code

```
<!-- The Actual WW2 Website Links Section Start -->

<div class="ww2_links_container1">
  <div class="ww2lc1_text_container">
    <h2>The Bath Blitz</h2>
    <hr>
    <br>
    <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit. Vero eligendi sapiente numquam totam magnam earum harum
    <a href="http://www.bathblitz.org/" target="_blank"><button>Visit Website</button></a>
  </div>
  <div class="ww2lc1_image_container">
    
  </div>
</div>
<div class="ww2_links_container2">
  <div class="ww2lc2_image_container">
    
  </div>
  <div class="ww2lc2_text_container">
    <h2>BBCi - History</h2>
    <hr>
    <br>
    <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit. Vero eligendi sapiente numquam totam magnam earum harum
    <a href="http://www.bbc.co.uk/history/worldwars/wwtwo/" target="_blank"><button>Visit Website 1</button></a>
    <a href="http://www.bbc.co.uk/history/ww2peopleswar/" target="_blank"><button>Visit Website 2</button></a>
  </div>
</div>
<div class="ww2_links_container1">
  <div class="ww2lc1_text_container">
    <h2>Hullwebs History of Hull</h2>
    <hr>
    <br>
    <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit. Vero eligendi sapiente numquam totam magnam earum harum
    <a href="http://www.hullwebs.co.uk/" target="_blank"><button>Visit Website 1</button></a>
    <a href="http://www.hullwebs.co.uk/content/1-20c/20c.htm" target="_blank"><button>Visit Website 2</button></a>
  </div>
  <div class="ww2lc1_image_container">
    
  </div>
</div>
```

'HSHF' Website Project (Y3S2) Development Process Document (Part 2) – Daniel Wilkins

```
<div class="ww2_links_container2">
  <div class="ww2lc2_image_container" style="background-color: black;">
    
  </div>
  <div class="ww2lc2_text_container">
    <h2>Imperial War Museums</h2>
    <hr>
    <br>
    <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit. Vero eligendi sapiente numquam totam magnam earum harum, reprehenderit nobis veritatis quod accusamus</p>
    <a href="https://www.iwm.org.uk/" target="_blank"><button>Visit Website</button></a>
  </div>
</div>
<div class="ww2_links_container1">
  <div class="ww2lc1_text_container">
    <h2>UK Family History Research</h2>
    <hr>
    <br>
    <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit. Vero eligendi sapiente numquam totam magnam earum harum, reprehenderit nobis veritatis quod accusamus</p>
    <a href="https://www.familyresearcher.co.uk/Blitz-Victims/Coventry-Blitz-Resource-Centre.html" target="_blank"><button>Visit Website 1</button></a>
    <a href="https://www.familyresearcher.co.uk/Coventry-At-War/Humber-Home-Guard-photos-and-Duty-Roster.html" target="_blank"><button>Visit Website 2</button></a>
  </div>
  <div class="ww2lc1_image_container">
    
  </div>
</div>
<!-- The Actual WW2 Website Links Section End -->
```

The CSS Styling of the Section – Before and After Changing the 'class' names

```
/* The Actual WW2 Website Links Section Start */

.war_looms_container {
  display: flex;
  flex-direction: row; /* Flexbox will allow for
  width: 100%; /* This will make the container
  height: auto; /* This will make the height of
  padding: 100px; /* This will help to place space
  /*border: 2px solid black; /* This will add a border
}

.war_looms_container hr {
  width: 100%;
  height: auto;
  border: 2px solid black;
}

.wlc_title_container {
  width: 70%;
  height: auto;
}

.wlc_image_container {
  width: 30%;
  height: auto;
  padding: 20px;
}

.wlc_image {
  width: 100%;
  height: auto;
}

/* The Actual WW2 Website Links Section End */
```

```
/* The Actual WW2 Website Links Section Start */

/* Links 1 Section Start */
.ww2_links_container1 {
  display: flex;
  flex-direction: row; /* Flexbox will allow for
  width: 100%; /* This will make the container
  height: auto; /* This will make the height of
  padding: 50px; /* This will help to place space
  /*border: 2px solid black; /* This will add a border
}

.ww2_links_container1 hr {
  width: 100%;
  height: auto;
  border: 2px solid black;
}

.ww2lc1_text_container {
  width: 60%;
  height: auto;
}

.ww2lc1_image_container {
  width: 40%;
  height: auto;
  padding: 20px;
}

.ww2lc1_image {
  display: block;
  margin: auto;
  width: 100%;
  height: auto;
}

/* Links 1 Section End */

/* Links 2 Section Start */
.ww2_links_container2 {
  display: flex;
  flex-direction: row; /* Flexbox will allow for
  width: 100%; /* This will make the container
  height: auto; /* This will make the height of
  padding: 50px; /* This will help to place space
  /*border: 2px solid black; /* This will add a border
}

.ww2_links_container2 hr {
  width: 100%;
  height: auto;
  border: 2px solid black;
}

.ww2lc2_text_container {
  width: 60%;
  height: auto;
}

.ww2lc2_image_container {
  width: 40%;
  height: auto;
  padding: 20px;
}

.ww2lc2_image {
  display: block;
  margin: auto;
  width: 100%;
  height: auto;
}

/* Links 2 Section End */

/* The Actual WW2 Website Links Section End */
```

As is evident above, minor aspects changed regarding the 'CSS' code with an example being the 'padding' being reduced to 50px for the parent containers of each links section as this required them to fill the page more. The outcome of this section at this current stage can be viewed below:

The Outcome for this Section at the Current Stage

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We can Give your WW2 Website a Mention, just E-mail Us! Section

For this final section of the web page, this was created from the beginning, implementing other aspects of previous code to assist. The structure of 'HTML' code and styling of 'CSS' code for this section at this current stage can be viewed below:

The HTML Structure of the Section

```
<!-- We can Give your WW2 Website a Mention, just E-mail Us! Section Start -->

<div class="email_us_container">
  <div class="email_us_container_border">
    <div class="euc_title_container">
      <h2>We can Give your WW2 Website a Mention, just E-mail Us!</h2>
    </div>
    <div class="euc_address_container">
      <div class="euc_ac_icon_container">
        <i class="far fa-envelope"></i>
      </div>
      <div class="euc_ac_email_container">
        <h3>askus@homesweethomefront.co.uk</h3>
      </div>
    </div>
    <div class="euc_please_note_container">
      <p><b>Please Note:</b> The 'Home Sweet Home Front' Web Team cannot gua
    </div>
  </div>
</div>

<!-- We can Give your WW2 Website a Mention, just E-mail Us! Section End -->
```

The CSS Styling of the Section

```
.email_us_container {
  display: flex;
  flex-direction: column; /* This will
  width: 100%; /* This will
  height: auto; /* This will
  padding: 20px; /* This will
}

.email_us_container_border {
  border: 2px solid black;
  padding: 30px;
}

.euc_title_container {
  width: 100%;
  height: auto;
  text-align: center;
}

.euc_address_container {
  display: flex;
  flex-direction: row;
  align-items: center;
  margin: auto;
  width: 80%;
  height: auto;
}

.euc_ac_icon_container {
  width: 20%;
  height: auto;
  font-size: 100px;
  text-align: center;
}

.euc_ac_email_container {
  width: 80%;
  height: auto;
}

.euc_ac_email_container h3 {
  font-size: 50px;
}
```

As can be seen here, the parent container was 'email_us_container' with 'flex-direction: column' being applied to display all content inside in column format unless stated otherwise. Minimal 'padding' was applied to this container as further padding was applied to the 'email_us_border_container' to create space between both the edge of the page and the border container itself. Another key aspect to note is that a container was created to consist of both the email address and icon with 'flex-direction: row' being assigned to display these elements inline. The width of the 'euc_address_container' was set as less than 100% due to the fact that this would need to be centred through the use of 'margin: auto'. These are the key elements to note here. The outcome of this section at the current stage can be viewed on the following page.

The Outcome for this Section at the Current Stage

**We can Give your WW2 Website a
Mention, just E-mail Us!**



askus@homesweethomefront.co.uk

Please Note: The 'Home Sweet Home Front' Web Team cannot guarantee that every Website address posted to us will be displayed. However, we will try our best to accommodate your request.

The Final Appearance of the Web Page at this Stage

[Home](#) | [Air Raid Shelters](#) | [Ratcave](#) | [Cartoon Talk](#) | [Dig for Victory](#) | [Pacifiers](#) | [Home Guard](#) | [Land Girls](#) | [Battering](#) | [Squadron Bug](#) | [WVS](#) | [Other WW2 Websites](#)

Links to Other Second World War Websites

Important!

The Home Sweet Home Front Webmasters do not endorse or sponsor or otherwise approve of any information or images or further links to other sites that appear in this website.



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We can Give your WW2 Website a Mention, just E-mail Us!

 askus@homesweethomefront.co.uk

Please Note: The Home Sweet Home Front Web Team cannot guarantee that every Website address passed to us will be displayed. However, we will try our best to accommodate your request.



HSHF Page Links

[Home](#)
[Air Raid Shelters](#)
[Ratcave](#)
[Cartoon Talk](#)

[Dig for Victory](#)
[Pacifiers](#)
[Home Guard](#)
[Land Girls](#)

[Battering](#)
[Squadron Bug](#)
[WVS](#)
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Other WW2 Websites

[Cartoon Talk](#)
[Home Guard](#)
[Land Girls](#)
[Battering](#)

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I may have also used some of my notes from the introductory coding courses I attended at Bath College

I may have also looked at and used some lecture notes

I may have also used some help and advice from previous work experience at 'The ICE Agency' and 'Coullweb' as well as previous projects

THIS IS THE END OF THE DOCUMENT FOR PART 2