Milestone Project 1 Read Me file

**Introduction**

My 3 page static website is showing the restoration of a Mark 1 Cortina.

A screenshot of a website

Description automatically generatedI started off with the idea of comparing Classic American and Classic British cars, having made a start, I decided that in reality, there is too much data for a static site and felt it better to use this as an idea for a dynamic site with a database behind.

*A screenshot of the start of the original home page.*

Having decided on my new subject matter, I decided that I could finish this and properly order it to turn it into a live blog, after the assignment is handed in. I have successfully gather around 300 photos and videos of this particular project and have had to decide to only allow myself a maximum of 20 images and 20 photos, so that the site will still load and run reasonably well.

**Wireframes of the site**A screenshot of a device

Description automatically generated

A screenshot of a device

Description automatically generatedA screenshot of a device

Description automatically generated

**Colours & Headings**

Being colour-blind, I decided to keep all of the aspects of the site simple. This also helps to make the content stand out. I haven’t used the websafe colours as this version of the site isn’t being hosted. I will always find the websafe colours though as when I do host sites, I try to keep the entire site accessible by all.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **What for** | **Colour Name** | **Hex code** | **Web-safe colour** | **Swatch** |
| <h1> background-colour | Goldenrod | #daa520 | #cc9933 |  |
| <h1> & <p> font colour | Black | #000000 | #000000 |  |
| Thumbnail background colour | N/A | #0d6efd | #0066ff |  |
| Thumbnail & modal font colour | White | #ffffff | #ffffff |  |
| Modal buttons | N/A | #6c757D | #666666 |  |
|  |  |  |  |  |

*A screenshot of a phone

Description automatically generated*A blue car with the hood open

Description automatically generatedI have decided to use Bootstrap for the nav bar and the picture carousel on the home page.

*Full size screen, of over 960px.*

*Using a screen below 500px*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Part of site** | **Use** | **How To Test** | **Result** | **Who performed?** |
| Responsive Screen | When site is used on different screen sizes ie tablet or phone | Use resize function to shrink and grow the screen | As expected, all responding to different sizes of screen | Rob |
| Nav Bar | Navigate around the site | Click every possible link on each page to make sure they navigate as labelled | All working as expected | Rob |
| Carousel | Auto scroll images and allow change of image by clicking on arrows. Navigate to different site or part of site on click of the image. | Click each usable part of each image to test. Hover mouse over the image to stop the auto scroll, move mouse off the image to restart the auto scroll. | Each link is correct, the arrows work when clicked and the auto scroll responds as expected. | Rob |
| Links on footer | Click on a link in the footer to find useful companies for this type of project. | Click each link and check that they open in a new tab. | All working as expected. | Rob |
| Links on the contents table in guide.html | Click on a title of a sub section of the site to move to these hidden pages. | Click each link and make sure that they open the page in a new tab. | All working as expected. Please note, as this is a 3 page site only, I have linked to Wiki and also to allow the wireframe of the site to download. | Rob |
| Labelled thumbnails for photos in videos.html | On clicking on a thumbnail, the image will open full sized on a separate tab. | Click each thumbnail. | All working as expected | Rob |
| Thumbnails for videos in videos.html | Clicking on a thumbnail will open a modal form. The video won’t play until play is pressed and it is muted as standard. | Click each thumbnail and check the video by pressing play | All working. An improvement would be for the video to stop when the modal is closed. | Rob |