Web Application Development Assignment 1 - Dean O'Brien, 16394891

Please read the following before grading my assignment.

The required elements as specified in the assignment PDF are included as follows:

1. External and internal links - internal links can be found in the nav bar, and on the homepage directed towards the gallery page. There are also links within the images in the gallery, and in one image on the PL page. There is also a link that will bring you to an image in the last paragraph on the CL page. External links can be found in the final paragraph on the CL page.

2. Nav bar - this can be seen on the left-hand side of every page.

3. Table - this can be found at the top-right of the CL page.

4. List - an ordered list can be found at the bottom-right of the PL page.

5. Video - two embedded YouTube videos can be found at the bottom of the Cups page.

6. CSS3 and HTML5 elements -

Five CSS3 elements are:

• Border-radius: used to add a rounded border to the ordered list

• Liner-gradient: used to add a gradient to the nav bar, from a darker red to a lighter red

• Text-overflow: used to hide the majority of the lengthy final paragraph on the CL page, revealing the text when the paragraph is hovered over

• Text-shadow: used to add a shadow effect to the first line of the heading on each page bar the homepage, applied to the hgroup element

• Box-shadow: used to add a shadow effect to each of the images in the gallery

Four HTML5 elements are:

• Hgroup: used to create a heading with a main title and some underlining text, on each page bar the homepage

• Nav: used to create the nav bar

• Article: used to define all of the content on the PL, CL, and Cups page as articles

• Section: used to separate the different sections of the articles as appropriate

References

I took some snippets of code directly from the web and adapted them into my site, as described below. I also included the URLs and the code snippets themselves within comments in the appropriate sections of the CSS file, and in the Gallery HTML file.

For the navbar: https://www.w3schools.com/howto/howto_css_sidebar_responsive.asp

For the gallery page: https://www.w3schools.com/css/css_image_gallery.asp

For text-overflow: https://www.w3schools.com/css/css3_text_effects.asp

For text-shadow: https://code.tutsplus.com/tutorials/10-css3-properties-you-need-to-be-familiar-with--net-16417

For box-shadow: https://www.w3schools.com/css/css3_shadows_box.asp