**WEBD-1000**

*Coding Challenge 2 Navigation*

Coding Challenges are to be completed and marked in class.

**Markup**

Create an HTML5 page that has the appropriate semantic element for a header area. Nested within this element, have a heading with text of your choice. Add to this header area an appropriate semantic element for a navigation structure. Nested within this element have an unordered list of 5 items (text is up to you).

**Styles**

Create an external CSS file with the following styles for the page created above:

**Header Area**

* Ensure the width of the header takes up the entire browser window
* Set an appropriate height
* Set the background colour to a hexadecimal value of your choice

**Navigation Area**

* Make the navigation horizontal
* Set the padding to a value of your choice
* Set the background and font colours to a hexadecimal value of your choice
* Use the appropriate pseudo-classes to ensure that the format of visited links will persist. (If the links *were* white, they should remain white even if they’ve been clicked)
* Also use pseudo-classes to change the style of the text when the mouse hovers over the link. This same style should apply when the user focuses (using the keyboard) on a link.
* The links don’t have to go anywhere, but the href attribute should be at least set to “#”.

When complete, ask your instructor to check your work.