**Document – First HTML project for 1350**

Each line is described from first to last by top to bottom.

* Line 1 contains the DOCTYPE element which is the HTML 5 declaration. It’s declaring the webpage.
* Line 3 contains the start of the comment indicated by the angle brackets, exclamation mark, and the double dash. Lines 4, 5, 6 contain the text within the comment, including name, date, and file name details.
* Line 9 indicates the html element, which is the start tag, where the html part of the webpage begins.
* Line 10 starts off the head tag, which includes the title of the webpage and other information about the page.
* Line 11 starts and ends with the line tag, it’s the wording that is displayed at the tab of the web page.
* Line 12 starts and ends the meta tag; the meta element indicates Infromation about the data on the webpage. In this case, the data being read is the character set used for the computer to read. This being the Unicode Transformation Format.
* Line 13 also includes more meta elements. From the looks of it, it’s describing the name of the something and a content, this could be the logo or company name from observation as that is usually what is displayed in the head element (in the head of the page).
* Line 14 just indicates the end of the head element.
* Line 16 and line 44 indicate the start and end of the body element. Which contains all the main content of the webpage. Basically, all the HTML elements that defin ethe structure of a webpage.
* Line 18 is a comment that describes the next tag. The following lines show a header element, notice how there is another element in the header as <h1> which describes the text size of the header.
* Line 23 is a comment describing the functionality of the nav element. As we went over, the nav element is a semantic element that indicates the navigation area of a webpage.
* Line 25 has the “Unordered list element”, from observation it’s a way to format lines of word without it being in numbered.
* Lines 26,27,28 have the <li> element and the <a> element. The <a> element is referred as an anchor element that provides a hyperlink. The <li> element indicates a list, which I believe serves in conjunction with the <ul> element.
* Line 29 and 30 ends the <ul> element and the navigation element respectfully.
* Line 32 contains the comment describing the main element, following that IS the main element which indicates the start and end of the main content of a webpage.
* Line 35 contains a paragraph element. which, creates a paragraph of text.
* Line 37 ends the main element.
* Line 40 starts the footer element, which is a semantic element that starts/ends the footer area of a webpage.
* Line 41 shows another paragraph element, however in this one it indicates a presence of a symbol entity, which I believe is being called upon by the “&copy;”. This carries the same attributes to a symbol name.
* Lines 42, 44, and 45 all show the end of the footer, body, and html elements.