

Reflective Report - 8018 Web Technologies

Grace Morrow

Student ID- 230588138

First off, I am grateful to have the chance to redo this coursework again. I feel that I have gained so much more clarity and knowledge of working with HTML and CSS this time. While redoing this assignment, I used previous knowledge and reviewed the PowerPoints and Recaps within Canvas to refresh my memory; I also used an outside resource called W3 Schools, which was helpful. After reviewing the materials, I then started with HTML, being not only the language I am most comfortable with using within the project but also serving as the skeleton of the web page. I started off with the basic semantic structure and added the tags, elements, attributes and more along the way as well as the provided YouTube video link, .png & .jpg. I also made sure to create a clear hierarchy so that the codes readability is clear, and I did my best to avoid deprecated tags, and lastly made sure to use descriptive and meaning names for IDs and classes within the code.

Furthermore, I found writing HTML somewhat easier than writing CSS being that the structure of HTML is a little more straightforward whereas CSS is a little more complicated. Moreover, when I approached CSS which is the layout and style of a web page, I made sure to write clear comments for the code as well as test my code throughout to make sure my code works correctly in a browser to make sure I was on the right track. Some other practices I used were helpful in writing the CSS, were to limit any redundancies within the code. I found it hard to replicate the images style such as the border, placements, and other specifications from the assignment at first.

More specifically, I ran into a few issues with the CSS like placements with the YouTube video and the Timeline it is missing the lines within the chart, these are somethings that could be improved so I believe that this is one of the shortcomings within my webpage as well as the organization of my CSS code could be better for better readability . Besides these things I feel like the webpage successfully showcases my improved skills from doing this assignment the first time. After testing the HTML and CSS in the browser and validator with trial and error I was able to get the validator to only so one warning in the HTML and absolutely no errors in the CSS in which I am pleased with. In future projects I plan to thoroughly test after each section (a few lines) instead of testing after multiple changes as well as give myself grace and focus more on CSS being that I feel it's my weaker skill out of the two languages. In conclusion, this coursework has been instrumental in improving my skills with HTML and CSS and I am looking forward to embracing more projects with the knowledge and tools I have gained.