Project 5 Report

Project 5 is a webpage that acts as the homepage for projects 1 through 4. In other words, the purpose of this project was to create a single location that would allow access to the projects that has already been completed. Throughout the duration of this project, the Atom text editor was used to create and edit the HTML, CSS, and JavaScript files.

As for most projects, Bootstrap was the selected source for a design theme. The theme that was chosen was original designed to be a business website, however, because the design suited the required look, it was chosen. This theme was especially preferred since it had a slick tile display that looked perfect for the four projects. Therefore, the theme was utilized by taking away unnecessary sections and adding meaningful functionality to the webpage.

There were two devices used in the testing phase of this project. These two devices included a Windows 10 laptop and an Android 11 smart phone. On the laptop, the Google Chrome web browser as well as the Microsoft Edge web browser was used for testing purposes. As it relates to the smart phone, the Google Chrome web browser was used.

This leads me to discuss the aspect of this project that took the most time. Despite, this project being fairly straight forward in comparison to the previous ones, I found that the most time-consuming task was having to double check on the smartphone whether or not the layout was appropriate. This is due to the fact, at times, the design and layout of the web page seems exactly like how I desire it to be on the laptop, however, this was not always the case on the phone. As a result, I had to end up double checking every alteration as well as come up with solutions to fix the problems across different platforms.

In the end, I believe that the simplicity of the homepage helped me to understand that having a fancy looking web page is not always necessary. This helps to avoid overcomplication in the design phase and prevents a pages design to be too much of a distraction towards users.