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### **Project 4 Report**

This project was developed by using the Atom editor. The web browsers that were preferred for testing was Google Chrome and Microsoft Edge. The operating systems for the devices used for testing was Windows 10 and Android OS.

Functionality for this project was added mainly by the use of jQuery within the JavaScript file. This was done shortly after being introduced to jQuery. I can say, at the beginning, the syntax was complicated, and it took some getting use to. However, after practicing a little more and getting acquainted with the syntax, I was able to get more comfortable with jQuery. This enabled me to carry out most of the required tasks for this project properly.

The most time-consuming task was adhering to the syntax for jQuery. This is because, often times I know exactly what I want to do however, these tasks might not necessarily be easy to code. For instance, for the modals, I am use to opening them through buttons but I had to find out how to open and close them using jQuery. Furthermore, it was a bit tedious encountering different errors across the different devices that were used during testing. One anomaly that was found was that there were some unexpected that did not make any sense, shortly after uploading the files to the server. However, these faults seemingly fixed themselves eventually after a while subsequent to being uploaded through the lamp server.

Finally, the element was checked using the W3 HTML validator tool. This was done to ensure that the code is up to contemporary standards.