

There are no instructions for unit testing, integration testing, and data collection in this project.

This is for several reasons. The first being, that this web application did not benefit much from unit and integration testing in my experience. The program does is not organized into self sustaining modules or snippets, and relies on each page of the program to function together. Because of this, I found it difficult to break down the project into smaller chunks or snippets, since every piece depended on each other more or less.

The next reason is because I was unsure of how to use unit and integration testing to my benefit. Any time I made an attempt to do so, it became clear to me that manual testing was much more flexible and effective for what I wanted to test.

There are no instructions given for data collection, because I didn't believe it would be relevant to my program, as a portion of the program relies on self-inputted data into the mySQL database.

If the omission of any of these forms of testing or data collection will have a severe impact on my final grade, I can try my best to implement them, however I did not believe them to be necessary.