ITSC-3155-101

Individual Status Report #4

For next week we will be defining the acceptance criteria for user stories in our application for testing. This will be done via the natural language Gherkin format. We will define features, scenarios, and formalized examples of how features work. We will create and update a test file for the test features and cases. Basic functionality for the website will also continue to be implemented as well as working on presentation ideas for the project.

This week we worked on developing the BDD models for four of our test cases. We used the Gherkin model to accomplish this and defined the "Given", "When", and "Then" statements for the user stories. What I learned from doing the BDD model is that not only does it help others to understand your product tests, but it exposes faulty logic in the structure of the application. However, we did not have to rethink any of the components of the application.

For next week, we plan to try to finish the rough code for the project. This includes HTML and setting up some of the modules for the application. When we have a working bare bones application, we will submit it on canvas.