Retrospective - Sprint 1

What went well

Throughout this sprint, I feel the conversion of acceptance criteria and test data into feature files went very well. The acceptance criteria I had written I was easily able to transfer to the feature files and set up test scenarios. Additionally, I feel the mapping of the user stories to requirements helped in the long run, as it allowed me to identify what specifically needed to be tested for each user story. I also feel the organization of positive and negative test cases was incredibly helpful for identifying what should and should not be tested for. The Requirements traceability matrix as a whole was incredibly helpful for organizing and creating test cases.

What needs to be improved upon

The biggest issue that came up during this sprint was time management. Although my time management was fine early on, when it came to actually writing the automated tests using Selenium, I found myself losing time on issues within my tests. Because of the problems and bugs I had within my step implementations, I was unable to put a sufficient amount of time into other forms of testing and documentation, such as user acceptance testing. This also prevented me from generating reports in a timely manner.

What still needs to be accomplished

After this sprint and performing the automated testing, I feel there are still more edge cases that could be tested. Although positive and negative testing was completed for each user story, there are still other aspects of the application which could be tested. Additionally, the test summary report may be enhanced using Jira's AIO Tests. I was unable to access this and have generated the report with an HTML document, but the report could be improved greatly using AIO Tests.