

- what went well
 - The establishment of the requirements traceability matrix was beneficial in ensuring all requirements and user stories were mapped to tests as well as in establishing a foundation of all the knowledge required to proceed with the testing. It also provided a centralized document to refer to throughout testing. Additionally, the creation of the test report in jira was a relatively smooth process.
- what needs to be improved upon
 - One obstacle I encountered was in the initial setup for the testing environment, which I found overwhelming and confusing initially. Getting the planetarium up and running was something that I struggled a bit initially. Also, I encountered an issue where I didn't know how to reset the planetarium data before each test suite run, causing inconsistent test results between consecutive runs. Next time, start the environment setup earlier to have more time to resolve any potential issues.
- what still needs to be accomplished
 - More comprehensive testing, consider more edge cases, particularly in respect to moon and planet related functionality.