Acceptance Testing Report

User Story 1: Open an account

Grade: 2 — OK

Feedback:

The process of registering and creating an account is fairly simple. While it is easy to use, it is lacking in intuitiveness due to a lack of present, on-screen rules for usernames and passwords. Users may not understand why their chosen usernames and/or passwords are invalid, which could cause a loss of confidence in the product. Stylistically, the register page is rather barren. The registration form itself is acceptable, but applying some styling to the background would create a more pleasing visual experience for users.

User Story 2: Secure account access

Grade: 4 — Exceptional

Feedback:

Logging is very straightforward and intuitive for users. Users with valid credentials are able to quickly log in to the home page, and users with invalid credentials are alerted that one or both of their login credentials is incorrect. Having a single "Invalid credentials" alert is also good, as it deters potential malicious users from singling out either the username or password in order to force their way into someone else's account.

User Story 3: View added planets and moons

Grade: 3 — Good

Feedback:

The interface to view celestial bodies is visually distinct and offers a striking, relevant contrast to the registration and login pages. Any celestial bodies added by the user are present upon their logging in and the greeting at the top of the page with the user's username is a nice touch that inspires a kind, receptive feeling within the user. The container in which the select and input elements are within, as well as the table with the celestial information is easy to use and read, but is lacking a bit stylistically. The manner in which the celestial information is displayed and how it is formatted is slightly archaic and could benefit from a more modern, stylistic design.

User Story 4: Add new planets and moons

Grade: 2 — OK

Feedback:

Similar to the registration feature, adding new celestial bodies is fairly simple and easy to use. However, a lack of clear, concise rules for adding planets and moons creates an unnecessary learning curve that users may find dismaying. Adjusting the feature to define the rules would pay off in dividends in regard to user satisfaction. The form itself is pleasing to look at and easy to interact with, flowing naturally.

User Story 5: Remove planets and moons

Grade: 3 — Good

Feedback:

Much like User Story 4, removing celestial bodies is simple and easy to use. However, the simplicity in the removal of celestial bodies is more beneficial to users, hence the higher score. The straightforwardness of the removal process inspires confidence in users.