

## User Acceptance Testing Report

US1: As a new user I want to open an account with the Planetarium so I can save my celestial findings

Grade: 3

The user registration process was straightforward and intuitive with clear input fields and alerts for invalid inputs. The design was minimal and adequate for a simple application. The confirmation message upon successful account creation is helpful and provides feedback to the user. The service doesn't necessarily provide confidence due to lack of design and style. An issue with alert not displaying when entering invalid credentials was noted, impacting ease of use slightly.

US2: As a user I want to securely access my account so I can interact with the Planetarium in a secure environment

Grade: 3

The user login process worked as intended for valid credentials, and alerts were informative for invalid attempts. The password invisibility adds a layer of confidence in the service, allowing users to hide their password while inputting them. The design of the login page could be enhanced to make it visually appealing to users. Minor issues with typo in the alert messages were noted, impacting ease of use slightly.

US3: As a user I want to see my planets and moons added to the Planetarium so I can track my findings

Grade: 3

The homepage functionality worked as intended without any defects. The display of the celestial bodies in the table was intuitive but lacked styling and design. The UI is simple and functional but adding visual elements such as icons could further improve the experience. The input field for deleting and adding celestial bodies could be flipped, adding celestial bodies is a functionality that is used more than deleting celestial bodies. The hierarchy of the inputs should reflect this.

US4: As a user I want to add new planets and moons to the Planetarium so I can update my

findings

Grade: 3

The process for adding celestial bodies was functional but its usability could be improved. Whenever a new option in the dropdown menu is selected the table shifts, which could disturb user experience. Alert messages for invalid inputs were inconsistent. Aesthetic improvements are recommended to improve user experience and ease of use.

US5: As a user I want to remove planets and moons from the Planetarium so I can correct my findings

Grade: 4

The removal process for celestial bodies was excellent, it was intuitive and had instant feedback upon deletion. The service may inspire more confidence if there was a confirmation alert to prevent accidental deletions. The deletion functionality was simple to use and worked as intended without defects.