

User Acceptance Testing Report

- Story: As a new user I want to open an account with the Planetarium

Score: 3

Notes: The process of account creation is straightforward and easy to follow. Navigation through the sign-up page is intuitive, and users are guided with appropriate prompts and placeholders. The experience overall instills a sense of reliability, and although the design is acceptable, it could be improved by allowing more flexibility in input fields, such as accepting a wider range of characters. With minor tweaks, this could be further optimized for new users.

- Story: As a user I want to securely access my account

Score: 1

Notes: Although logging in is easy and the interface is clean, there are major issues regarding security. At present, users can bypass authentication protocols by directly accessing URLs, potentially altering or deleting other users' data. This critical flaw undermines user trust and makes the application feel unsafe. Security needs to be tightened significantly to inspire confidence and protect personal celestial data.

- Story: As a user I want to see my planets and moons added to the Planetarium

Score: 3

Notes: This feature delivers on user expectations. It's easy to find and access, and the layout is intuitive. Users can readily view all celestial objects they've entered, which helps reinforce engagement and trust in the system. The visual design is clear and appealing, helping users stay oriented while navigating their entries.

- Story: As a user I want to add new planets and moons to the Planetarium

Score: 2

Notes: The core functionality is solid, and the action of adding entries is smooth. Users understand what to do and feel confident executing the task. However, there are functional gaps—moons should be more clearly linked to their parent planets, and there are limitations in accepted file types (e.g., PNGs sometimes fail to upload). Fixing these gaps would greatly improve user satisfaction and reduce confusion during input.

- Story: As a user I want to remove planets and moons from the Planetarium

Score: 1

Notes: The interface for deleting entries is clean and the process itself is simple, but this functionality lacks critical access control. Currently, users can delete other users' data, which completely undermines the trust and data ownership model. Even though the visuals are appealing and the action is easy to perform, the security flaw is too significant to ignore. This must be addressed before it can be considered usable.