

User Story 1

As a new User, I want to open an account to save celestial findings

Score: 3

For this User Story, there are a few things holding it back from a 4. To start, the *Create an Account* button is small and easily missed, which could lead to confusion and/or frustration.

Secondly, while on the register page, there are no indications as to what requirements there are for the username and password, once again a path that can lead to confusion and/or frustration. Couple this with the defect of no alert upon accidentally attempting to use a username that is already in use, this User Story needs some work to be brought up to speed.

User Story 2

As a User, I want to securely access my account

Score: 3

This User Story works as intended. With the browser alerts only informing of invalid credentials without saying if the username or password are incorrect. The big things to note of here is that repeated failed attempts don't stop a device from trying hundreds of times. Also, in this situation, there will need to be a way to recover or reset passwords, but that would require emails to be used in account registration. (which is hard to due to be only on local machines at this time)

User Story 3

As a User, I want to see my added findings

Score: 4

This User Story is working as intended. Upon login, I can only see items that the given account has added to the database. Couple this not being able to get to the home page by typing it into the url, there isn't much one can do to see another's findings. One thing that could be changed here is that instead of having the missing photo image, this could replaced with something along the

lines of 'no image provided'.

User Story 4

As a User, I want to add new findings

Score: 2

While this User Story is working, there are some things to note. To start, the lack of a browser alert upon adding a finding could cause someone to think their finding wasn't added, so this may want to be reconsidered. Secondly, there are several instances in which there are no browser alerts where there should be; 1st, attempting to upload an unsupported photo type (such as a .webp) doesn't result in a browser alert, and attempting to add a moon with a number to start the name doesn't result in a browser alert either. However, even more importantly, the database doesn't support the uploading of .png photos. Couple this with no browser alerts, and this issue should be looked at quickly and the main reason behind the scoring for this User Story.

User Story 5

As a User, I want to remove planets and moons

Score: 3

For this User Story, it has some issues that should be addressed at some point. To start, it should be made more clear that you need to select either moon or planet from the drop-down menu before entering the name of the given finding. Secondly, more space or better indication of which field and button should be used for deleting findings should be considered instead of having them right next to each other. A simple 1 – 3 pixel wide line should be more than sufficient for this.