Known Defects:

## User permissions

4. When logged into the homepage as user1, I can see the planets/moons added by all users, not just mine. This violates security requirement 2.

5. When logged into the homepage as user2, I can only see celestial objects added by user 2. User1 and User2 have different privileges not stated in the software requirements.

9. When signed in as user1 and attempted to delete a planet created by user two. The expected alert was “Invalid planet name” however a “Invalid moon name” was returned

10. When signed in as user1 you can successfully delete a moon created by user 2.

## Moon/Planet name validation

1. I could not add the moon 90Champion because it was rejected and there is also no alert saying ‘Invalid moon name’

2. I could not add the planet 90Zeus-12 Aries\_5 either but there was an alert saying ‘Invalid planet name’. The current planet name requirements should allow planet names to start with numbers.

7. When submitting duplicate planet names with extra whitespace, the planet is shown on the home page without the whitespace, giving them the appearance of duplicate planet names. This violates planet requirement 3.

8. When attempting to delete “duplicate” planets, if the original planet without any whitespaces is present, the original is deleted. However, if the planet is not present the user is unable to remove the “duplicate” planet(s) even with the correct amount of whitespaces bringing up an “Invalid planet name” alert.

## Unexpected alert issues

3. When trying to register an already existing username/password, the alert does not appear as expected.

11. When creating a new moon with a duplicate name an expected alert says “[I]nvalid moon name” but the alert received was “[i]nvalid moon name”

6. No alerts for when user submits an invalid file type for planet and moon

## Image adding issues

12. .Png can’t be added