# Traceability Summary Report

### Report Input Requirements

List: PLAN-24, PLAN-25, PLAN-26, PLAN-27, PLAN-13, PLAN-9, PLAN-1

Include child Issues: Yes (Child Issue Type filter: Bug, Story)

Cumulate requirements data: Yes

Include all Case Versions: No Exclude Archived Cases: No

### Cycles

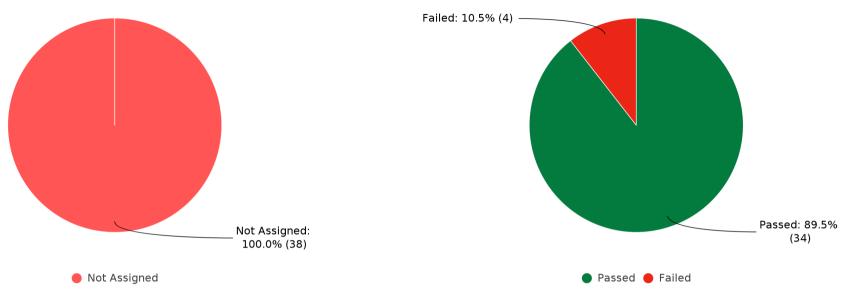
Retrieve Runs: Yes, Retrieve Defects: Yes

List: PLAN-CY-1

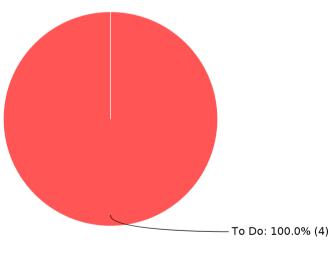
| Statistic    | Value       | Explanation   |
|--------------|-------------|---|
| Requirements | 12          | Requirement count.                                  |
| Covered      | 12 (100.0%) | Requirements having cases associated.               |
| Not Covered  | 0 (0.0%)    | Requirements not having any cases associated.       |
| Cases        | 38          | Cases associated with covered requirements.         |
| Defects      | 4           | Defects uncovered while executing associated cases. |

## **Case Priority Distribution**

#### **Execution Distribution**



#### **Defect Distribution**



| Requirement |  |       |        |          |          |            |                        |        |              |
|-------------|--|-------|--------|----------|----------|------------|------------------------|--------|--------------|
| Key         | Summary  | Туре  | Status | Priority | Coverage | Case Count | Execution<br>Results   | % Done | Defect Count |
| PLAN-27     | Failed : valid credentials should pass, invalid credentials should return alert                  | Bug   | To Do  | High     | Covered  | 1          | 1 Failed               | 100.0% | 1            |
| PLAN-24     | Failed: provided valid moon name and owner planet but wrong image format, alert should pop up    | Bug   | To Do  | Medium   | Covered  | 1          | 1 Failed               | 100.0% | 1            |
| PLAN-25     | Failed :<br>provided invalid<br>moon name,<br>alert should pop<br>up                             | Bug   | To Do  | Medium   | Covered  | 1          | 1 Failed               | 100.0% | 1            |
| PLAN-26     | Failed: provided valid name but invalid image, browser alert should appear                       | Bug   | To Do  | Medium   | Covered  | 1          | 1 Failed               | 100.0% | 1            |
| PLAN-1      | User Function  | Epic  | Done   | Medium   | Covered  | 17         | 16 Passed,<br>1 Failed | 100.0% | 1            |
| PLAN-2      | As a new user I want to open an account with the Planetarium so I can save my celestial findings | Story | Done   | Medium   | Covered  | 13         | 12 Passed,<br>1 Failed | 100.0% | 1            |

| Requirement |  |       |        |          |          |            |                        |        |              |
|-------------|--|-------|--------|----------|----------|------------|------------------------|--------|--------------|
| Key         | Summary  | Туре  | Status | Priority | Coverage | Case Count | Execution<br>Results   | % Done | Defect Count |
| PLAN-3      | As a user I want to securely access my account so I can interact with the Planetarium in a secure environment      | Story | Done   | Medium   | Covered  | 4          | 4 Passed               | 100.0% | 0            |
| PLAN-9      | Homepage<br>Function   | Epic  | Done   | Medium   | Covered  | 2          | 2 Passed               | 100.0% | 0            |
| PLAN-10     | As a user I want<br>to see my<br>planets and<br>moons added to<br>the Planetarium<br>so I can track<br>my findings | Story | Done   | Medium   | Covered  | 2          | 2 Passed               | 100.0% | 0            |
| PLAN-13     | Planet and<br>Moon Function  | Epic  | Done   | Medium   | Covered  | 19         | 16 Passed,<br>3 Failed | 100.0% | 3            |
| PLAN-14     | As a user I want<br>to add new<br>planets and<br>moons to the<br>Planetarium so<br>I can update my<br>findings     | Story | Done   | Medium   | Covered  | 15         | 12 Passed,<br>3 Failed | 100.0% | 3            |
| PLAN-19     | As a user I want<br>to remove<br>planets and<br>moons from the<br>Planetarium so<br>I can correct my<br>findings   | Story | Done   | Medium   | Covered  | 4          | 4 Passed               | 100.0% | 0            |