

# Traceability Summary Report

## Report Input

### Requirements

List: REPS-5, REPS-7, REPS-6, REPS-3, REPS-4

Include child Issues: Yes

Cumulate requirements data: Yes

Include all Case Versions: No

Exclude Archived Cases: No

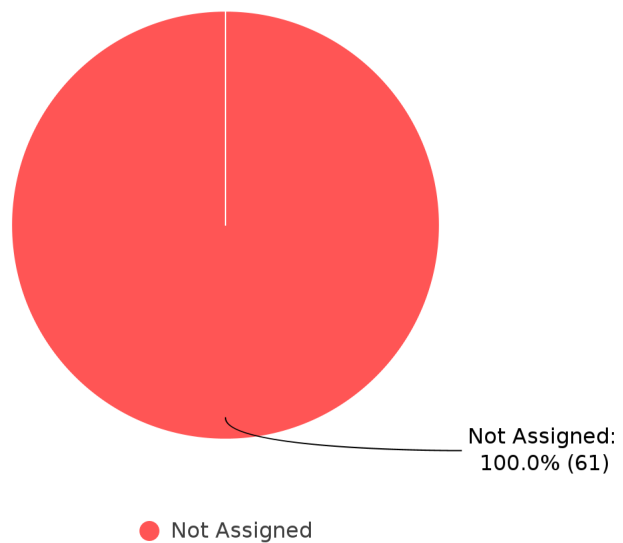
### Cycles

Retrieve Runs: Yes, Retrieve Defects: Yes

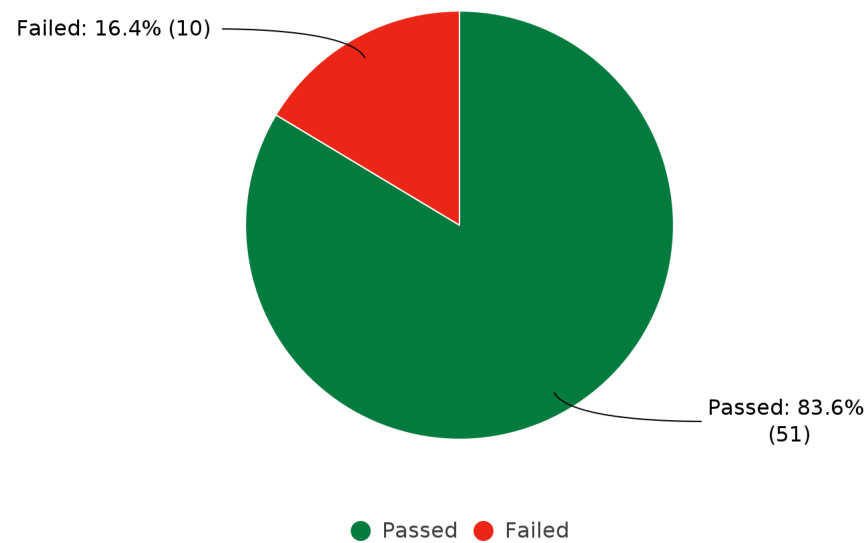
List: REPS-CY-3

| Statistic    | Value       | Explanation   |
|--------------|-------------|---|
| Requirements | 15          | Requirement count.                                  |
| Covered      | 15 (100.0%) | Requirements having cases associated.               |
| Not Covered  | 0 (0.0%)    | Requirements not having any cases associated.       |
| Cases        | 61          | Cases associated with covered requirements.         |
| Defects      | 10          | Defects uncovered while executing associated cases. |

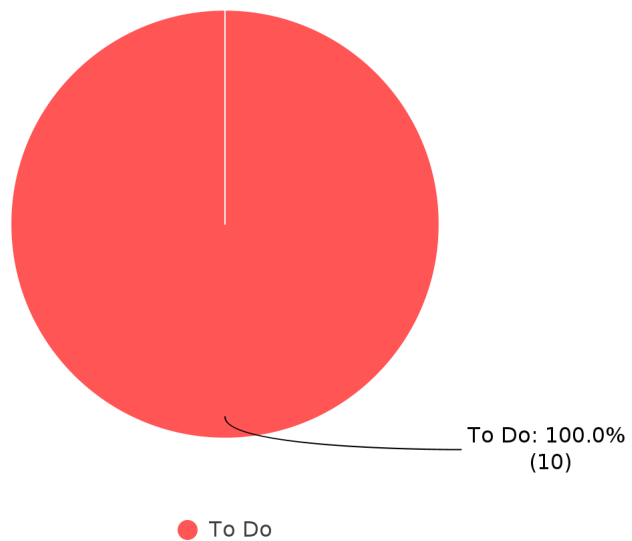
**Case Priority Distribution**



**Execution Distribution**



**Defect Distribution**



| Requirement |   |          |        |          |          |            |                     |        |              |
|-------------|---|----------|--------|----------|----------|------------|---------------------|--------|--------------|
| Key         | Summary   | Type     | Status | Priority | Coverage | Case Count | Execution Results   | % Done | Defect Count |
| REPS-3      | 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, 1 Failed | 100.0% | 1            |
| REPS-14     | Sad Path Testing  | Sub-task | To Do  | Medium   | Covered  | 12         | 11 Passed, 1 Failed | 100.0% | 1            |
| REPS-10     | Happy Path Testing  | Sub-task | To Do  | Medium   | Covered  | 1          | 1 Passed            | 100.0% | 0            |
| REPS-4      | 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            |
| REPS-9      | Sad Path Testing  | Sub-task | To Do  | Medium   | Covered  | 3          | 3 Passed            | 100.0% | 0            |
| REPS-8      | Happy Path Testing  | Sub-task | To Do  | Medium   | Covered  | 1          | 1 Passed            | 100.0% | 0            |
| REPS-5      | As a user I want to add new planets and moons to the Planetarium so I can update my findings                  | Story    | Done   | Medium   | Covered  | 38         | 29 Passed, 9 Failed | 100.0% | 9            |
| REPS-17     | Sad Path Testing  | Sub-task | To Do  | Medium   | Covered  | 32         | 25 Passed, 7 Failed | 100.0% | 7            |
| REPS-13     | Happy Path Testing  | Sub-task | To Do  | Medium   | Covered  | 6          | 4 Passed, 2 Failed  | 100.0% | 2            |

| Requirement |  |          |        |          |          |            |                   |        |              |
|-------------|--|----------|--------|----------|----------|------------|-------------------|--------|--------------|
| Key         | Summary  | Type     | Status | Priority | Coverage | Case Count | Execution Results | % Done | Defect Count |
| REPS-6      | As a user I want to see my planets and moons added to the Planetarium so I can track my findings | Story    | Done   | Medium   | Covered  | 2          | 2 Passed          | 100.0% | 0            |
| REPS-16     | Sad Path Testing   | Sub-task | To Do  | Medium   | Covered  | 1          | 1 Passed          | 100.0% | 0            |
| REPS-12     | Happy Path Testing   | Sub-task | To Do  | Medium   | Covered  | 1          | 1 Passed          | 100.0% | 0            |
| REPS-7      | As a user I want to remove planets and moons from the Planetarium so I can correct my findings   | Story    | Done   | Medium   | Covered  | 4          | 4 Passed          | 100.0% | 0            |
| REPS-15     | Sad Path Testing   | Sub-task | To Do  | Medium   | Covered  | 2          | 2 Passed          | 100.0% | 0            |
| REPS-11     | Happy Path Testing   | Sub-task | To Do  | Medium   | Covered  | 2          | 2 Passed          | 100.0% | 0            |