

# Traceability Summary Report

## Report Input

### Requirements

List: PLAN-1, PLAN-2, PLAN-3, PLAN-4, PLAN-5, PLAN-6, PLAN-7, PLAN-8, PLAN-9, PLAN-10, PLAN-11, PLAN-12, PLAN-13, PLAN-14, PLAN-15, PLAN-19, PLAN-20, PLAN-21, PLAN-22, PLAN-23, PLAN-24, PLAN-25, PLAN-26, PLAN-27, PLAN-28, PLAN-29, PLAN-30, PLAN-31, PLAN-32, PLAN-33, PLAN-34, PLAN-35, PLAN-36, PLAN-37, PLAN-38, PLAN-39, PLAN-40, PLAN-41, PLAN-42, PLAN-43, PLAN-44, PLAN-45, PLAN-46, PLAN-47, PLAN-48, PLAN-49, PLAN-50, PLAN-51, PLAN-52, PLAN-53, PLAN-54, PLAN-55, PLAN-56, PLAN-57, PLAN-60, PLAN-61, PLAN-62, PLAN-63, PLAN-64, PLAN-65, PLAN-66, PLAN-67, PLAN-68, PLAN-69, PLAN-70

Include child Issues: Yes

Cumulate requirements data: Yes

Include all Case Versions: No

### Cycles

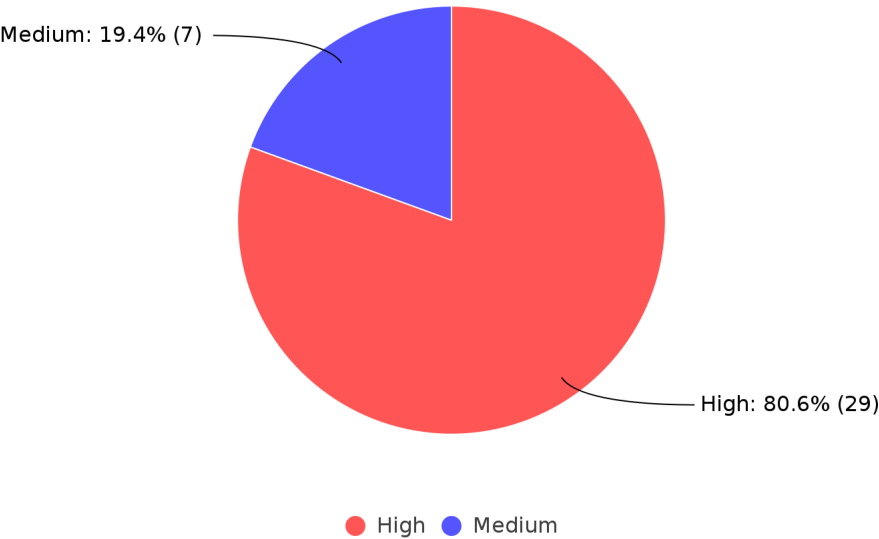
Retrieve Runs: Yes, Retrieve Defects: Yes

List: PLAN-CY-1

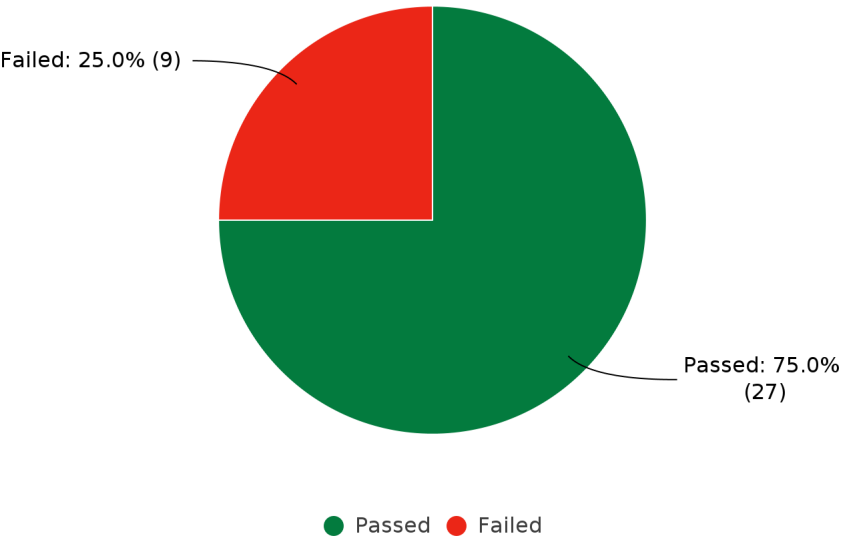
Statistic	Value	Explanation
Requirements	65	Requirement count.
Covered	65 (100.0%)	Requirements having cases associated.
Not Covered	0 (0.0%)	Requirements not having any cases associated.
Cases	36	Cases associated with covered requirements.

Statistic	Value	Explanation
Defects	9	Defects uncovered while executing associated cases.

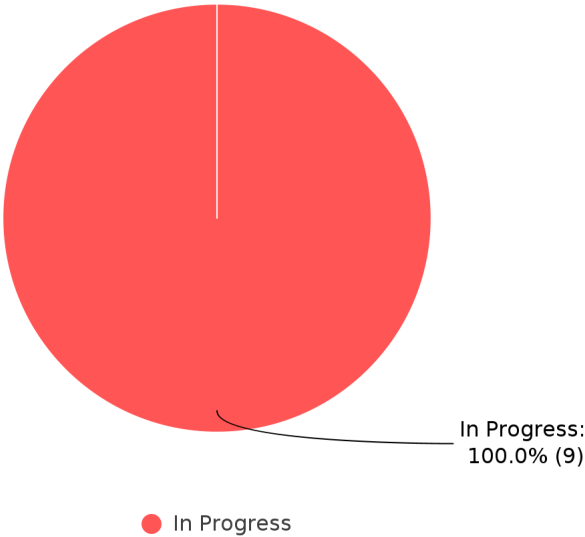
Case Priority Distribution



Execution Distribution



Defect Distribution



Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PLAN-1	User Registration	Epic	Done	Medium	Covered	6	6 Passed	100.0%	0
PLAN-2	Users with valid credentials should be able to register an account	Story	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-3	Positive Scenario Test Case 1	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-4	Users with invalid credentials should not be able to register an account	Story	Done	Medium	Covered	5	5 Passed	100.0%	0

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PLAN-9	Username not unique and password too long	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-8	Credentials too long	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-7	Password too long	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-6	Username too long	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-5	Username not unique	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-10	User Login	Epic	Done	Medium	Covered	3	3 Passed	100.0%	0
PLAN-11	Users with valid credentials should be able to login to the Planetarium web app	Story	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-13	Positive Scenario Test Case 1	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-12	Users with invalid credentials should not be able to login to the Planetarium web app	Story	Done	Medium	Covered	2	2 Passed	100.0%	0
PLAN-14	Invalid Password	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-15	Unregistered Username	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PLAN-19	Add Planets	Epic	In Progress	Medium	Covered	6	3 Passed, 3 Failed	100.0%	3
PLAN-28	Failed : Positive Scenario Add Planet without Image	Bug	In Progress	High	Covered	1	1 Failed	100.0%	1
PLAN-29	Failed : Negative Scenario: Too-long Planet Name Without Image	Bug	In Progress	Medium	Covered	1	1 Failed	100.0%	1
PLAN-30	Failed : Negative Scenario: Non-unique Planet Name Without Image	Bug	In Progress	Medium	Covered	1	1 Failed	100.0%	1
PLAN-20	Planets with valid names should be able to be added to the Planetarium web app	Story	In Progress	Medium	Covered	2	1 Passed, 1 Failed	100.0%	1
PLAN-22	Valid Planet Name with Image	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-23	Valid Planet Name without Image	Sub-task	In Progress	Medium	Covered	1	1 Failed	100.0%	1
PLAN-21	Planets with invalid names should not be added to the Planetarium web app	Story	In Progress	Medium	Covered	4	2 Passed, 2 Failed	100.0%	2

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PLAN-24	Non-unique Planet Name with Image	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-25	Too-long Planet Name with Image	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-26	Non-unique Planet Name without Image	Sub-task	In Progress	Medium	Covered	1	1 Failed	100.0%	1
PLAN-27	Too-long Planet Name without Image	Sub-task	In Progress	Medium	Covered	1	1 Failed	100.0%	1
PLAN-31	See Planets and Moons	Epic	Done	Medium	Covered	2	2 Passed	100.0%	0
PLAN-32	Users with valid credentials should be able to view all planets and moons	Story	Done	Medium	Covered	2	2 Passed	100.0%	0
PLAN-33	Valid User 1 to View Planets and Moons	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-34	Valid User 2 to View Planets and Moons	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-35	Remove Planets	Epic	Done	Medium	Covered	5	5 Passed	100.0%	0
PLAN-36	Users should be able to remove existing Planets regardless of planet owner from Planetarium web app	Story	Done	Medium	Covered	4	4 Passed	100.0%	0

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PLAN-38	Planet Owned by User Without Moon	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-39	Planet Not Owned by User Without Moon	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-40	Planet Owned by User With Moon	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-41	Planet Not Owned by User with Moon	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-37	Non-existent planets cannot be removed from the Planetarium web app	Story	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-42	Invalid Planet Name	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
PLAN-43	Add Moons	Epic	In Progress	Medium	Covered	12	6 Passed, 6 Failed	100.0%	6
PLAN-60	Failed : Positive Scenario Add Moon Valid Name Existing Planet Without Image	Bug	In Progress	Medium	Covered	1	1 Failed	100.0%	1
PLAN-61	Failed : Negative Scenario: Add Moon Valid Name Non-Existing Planet Without Image	Bug	In Progress	Medium	Covered	1	1 Failed	100.0%	1

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PLAN-62	Failed : Negative Scenario: Add Moon Non-Unique Name Existing Planet Without Image	Bug	In Progress	Medium	Covered	1	1 Failed	100.0%	1
PLAN-63	Failed : Negative Scenario: Add Moon Non-Unique Name Non-Existing Planet Without Image	Bug	In Progress	Medium	Covered	1	1 Failed	100.0%	1
PLAN-64	Failed : Negative Scenario: Add Moon Too-Long Name Existing Planet Without Image	Bug	In Progress	Medium	Covered	1	1 Failed	100.0%	1
PLAN-65	Failed : Negative Scenario: Add Moon Too-Long Name Non-Existing Planet Without Image	Bug	In Progress	Medium	Covered	1	1 Failed	100.0%	1
PLAN-44	Moons with valid names and existing planets should be able to be added to the Planetarium web app	Story	In Progress	Medium	Covered	2	1 Passed, 1 Failed	100.0%	1
PLAN-46	Valid Moon Name Existing Planet With Image	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0



Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
<a href="#">PLAN-47</a>	Valid Moon Name Existing Planet Without Image	Sub-task	In Progress	Medium	Covered	1	1 Failed	100.0%	1
<a href="#">PLAN-45</a>	Moons with invalid names or non-existing planets should not be added to the Planetarium web app	Story	In Progress	Medium	Covered	10	5 Passed, 5 Failed	100.0%	5
<a href="#">PLAN-48</a>	Valid Moon Name Non-Existing Planet With Image	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
<a href="#">PLAN-49</a>	Valid Moon Name Non-Existing Planet No Image	Sub-task	In Progress	Medium	Covered	1	1 Failed	100.0%	1
<a href="#">PLAN-50</a>	Non-Unique Moon Name Existing Planet With Image	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
<a href="#">PLAN-51</a>	Non-Unique Moon Name Existing Planet Without Image	Sub-task	In Progress	Medium	Covered	1	1 Failed	100.0%	1
<a href="#">PLAN-52</a>	Non-Unique Moon Name Non-Existing Planet With Image	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
<a href="#">PLAN-53</a>	Non-Unique Moon Name Non-Existing Planet Without Image	Sub-task	In Progress	Medium	Covered	1	1 Failed	100.0%	1

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
<a href="#">PLAN-54</a>	Too-Long Moon Name Existing Planet With Image	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
<a href="#">PLAN-55</a>	Too-Long Moon Name Existing Planet Without Image	Sub-task	In Progress	Medium	Covered	1	1 Failed	100.0%	1
<a href="#">PLAN-56</a>	Too-Long Moon Name Non-Existing Planet With Image	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
<a href="#">PLAN-57</a>	Too-Long Moon Name Non-Existing Planet Without Image	Sub-task	In Progress	Medium	Covered	1	1 Failed	100.0%	1
<a href="#">PLAN-66</a>	Remove Moons	Epic	Done	Medium	Covered	2	2 Passed	100.0%	0
<a href="#">PLAN-67</a>	Users should be able to remove existing moons	Story	Done	Medium	Covered	1	1 Passed	100.0%	0
<a href="#">PLAN-69</a>	Existing Moon Name to Remove	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0
<a href="#">PLAN-68</a>	Non-existent moons cannot be removed from the Planetarium app	Story	Done	Medium	Covered	1	1 Passed	100.0%	0
<a href="#">PLAN-70</a>	Invalid Moon Name to Remove	Sub-task	Done	Medium	Covered	1	1 Passed	100.0%	0