

# Traceability Summary Report

## Report Input

### Requirements

List: SCRUM-3, SCRUM-4, SCRUM-5, SCRUM-6, SCRUM-8, SCRUM-9, SCRUM-10, SCRUM-11, SCRUM-12, SCRUM-13, SCRUM-14, SCRUM-15, SCRUM-16, SCRUM-17, SCRUM-18, SCRUM-19, SCRUM-20, SCRUM-21, SCRUM-22, SCRUM-23, SCRUM-24, SCRUM-25, SCRUM-26, SCRUM-27, SCRUM-28, SCRUM-29, SCRUM-30, SCRUM-31, SCRUM-32, SCRUM-33, SCRUM-34, SCRUM-35, SCRUM-36, SCRUM-38, SCRUM-39, SCRUM-40, SCRUM-41, SCRUM-42, SCRUM-43, SCRUM-44, SCRUM-45, SCRUM-46, SCRUM-48, SCRUM-49, SCRUM-50, SCRUM-51, SCRUM-53, SCRUM-54, SCRUM-55, SCRUM-56, SCRUM-57, SCRUM-58, SCRUM-59, SCRUM-60, SCRUM-61, SCRUM-62, SCRUM-64, SCRUM-65, SCRUM-66, SCRUM-67, SCRUM-68, SCRUM-69, SCRUM-70, SCRUM-71, SCRUM-72, SCRUM-73, SCRUM-74, SCRUM-75, SCRUM-76, SCRUM-77, SCRUM-78, SCRUM-79, SCRUM-81, SCRUM-82, SCRUM-83, SCRUM-84, SCRUM-85, SCRUM-86, SCRUM-87, SCRUM-88, SCRUM-89, SCRUM-90, SCRUM-91, SCRUM-92, SCRUM-93, SCRUM-94, SCRUM-95, SCRUM-96

Include child Issues: Yes

Cumulate requirements data: Yes

Include all Case Versions: No

### Cycles

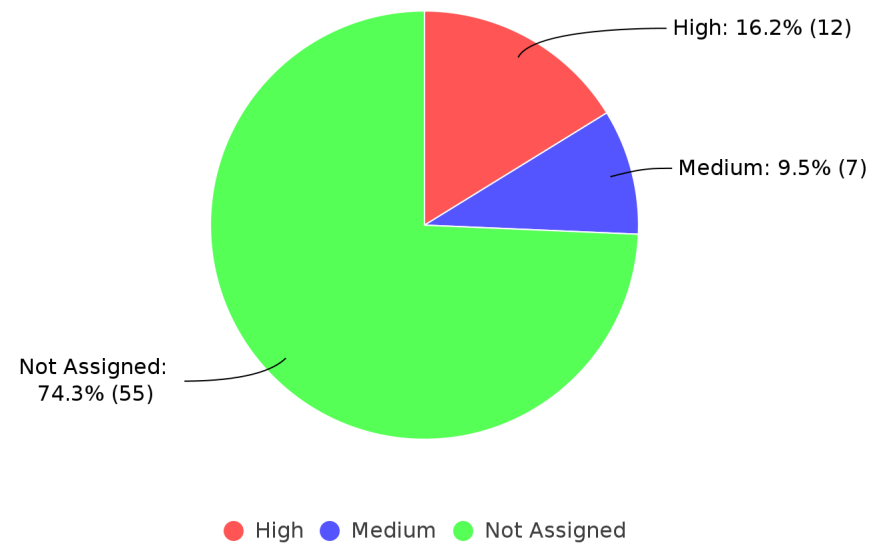
Retrieve Runs: Yes, Retrieve Defects: Yes

List: SCRUM-CY-1

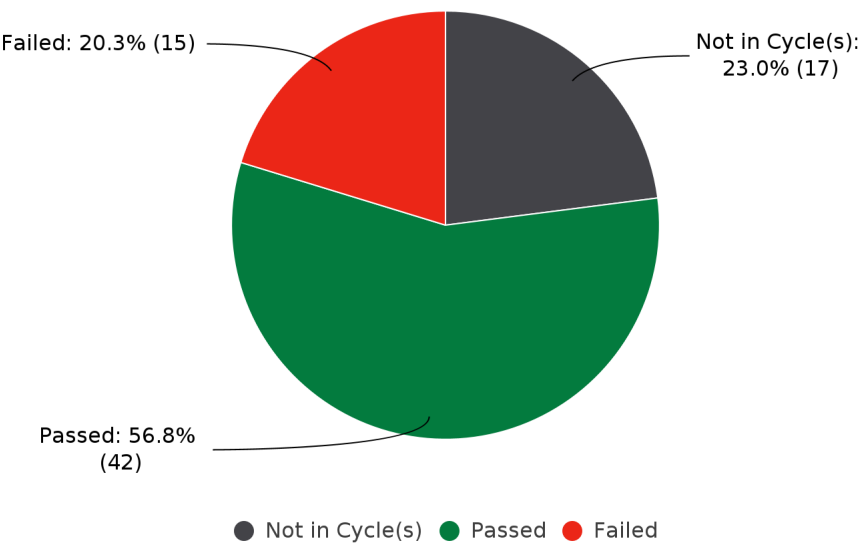
Statistic	Value	Explanation
Requirements	104	Requirement count.
Covered	84 (80.8%)	Requirements having cases associated.
Not Covered	20 (19.2%)	Requirements not having any cases associated.

Statistic	Value	Explanation
Cases	74	Cases associated with covered requirements.
Defects	15	Defects uncovered while executing associated cases.

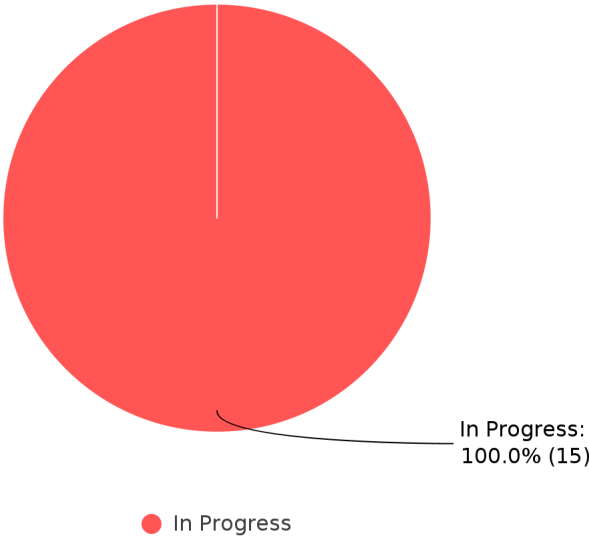
Case Priority Distribution



Execution Distribution



Defect Distribution



Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
SCRUM-87	Failed : Positive Case Scenario Without Image Data	Bug	In Progress	Medium	Not Covered	0			
SCRUM-88	Failed : Non Unique Name Without Image Valid ID	Bug	In Progress	Medium	Not Covered	0			
SCRUM-89	Failed : Too Long Name Without Image Valid ID	Bug	In Progress	Medium	Not Covered	0			
SCRUM-90	Failed : Planet Name With Valid Image Valid ID	Bug	In Progress	Medium	Not Covered	0			

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
SCRUM-91	Failed : Planet Name With No Image Valid ID	Bug	In Progress	Medium	Not Covered	0			
SCRUM-94	Failed : Non Unique Name Without Image Invalid ID	Bug	In Progress	Medium	Not Covered	0			
SCRUM-95	Failed : Too Long Name Without Image Invalid ID	Bug	In Progress	Medium	Not Covered	0			
SCRUM-96	Failed : Planet Name With No Image Invalid ID	Bug	In Progress	Medium	Not Covered	0			
SCRUM-3	User Registration	Epic	To Do	Medium	Covered	6	1 Not in Cycle(s), 5 Passed	83.3%	0
SCRUM-4	Users with valid credentials should be able to register an account with the Planetarium Application	Story	Done	Medium	Covered	1	1 Not in Cycle(s)	0.0%	0
SCRUM-5	Positive Scenario	Subtask	To Do	Medium	Covered	1	1 Not in Cycle(s)	0.0%	0
SCRUM-6	Users with invalid credentials should not be able to register an account with the Planetarium Application	Story	In Progress	Medium	Covered	5	5 Passed	100.0%	0
SCRUM-7	Username not unique	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
SCRUM-8	Username too long	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-9	Password too long	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-10	Credentials too long	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-11	Username not unique and password too long	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-12	User Login	Epic	To Do	Medium	Covered	13	5 Not in Cycle(s), 8 Passed	61.5%	0
SCRUM-13	Users with valid credentials should be able to securely login into their account	Story	Done	Medium	Covered	2	2 Passed	100.0%	0
SCRUM-14	Positive Scenario: user credentials that existed before registration	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-15	Positive Scenario: user credentials after registration	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-16	Users with invalid credentials should not be able to login into an account	Story	Done	Medium	Covered	10	4 Not in Cycle(s), 6 Passed	60.0%	0
SCRUM-17	Username Incorrect	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
SCRUM-18	Password Incorrect	Subtask	To Do	Medium	Covered	2	1 Not in Cycle(s), 1 Passed	50.0%	0
SCRUM-19	Credentials Incorrect	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-20	Username Invalid	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-21	Password Invalid	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-22	Credentials Invalid	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-101	Non-matching valid username and valid password (EG)	Subtask	To Do	Medium	Covered	1	1 Not in Cycle(s)	0.0%	0
SCRUM-102	SQL injection	Subtask	To Do	Medium	Covered	1	1 Not in Cycle(s)	0.0%	0
SCRUM-103	User login with trailing spaces	Subtask	To Do	Medium	Covered	1	1 Not in Cycle(s)	0.0%	0
SCRUM-107	Users should not be able to navigate to the Planetarium page without first logging in	Story	To Do	Medium	Covered	1	1 Not in Cycle(s)	0.0%	0
SCRUM-23	Planet Addition	Epic	To Do	Medium	Covered	15	5 Not in Cycle(s), 6 Passed, 4 Failed	66.7%	4
SCRUM-81	Failed : Positive Scenario - Without Image	Bug	In Progress	Medium	Not Covered	0			

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
SCRUM-82	Failed : Non Unique Name Without Image	Bug	In Progress	Medium	Not Covered	0			
SCRUM-83	Failed : Too Long Name Without Image	Bug	In Progress	Medium	Not Covered	0			
SCRUM-84	Failed : Moon Name With Valid Image	Bug	In Progress	Medium	Not Covered	0			
SCRUM-85	Failed : Moon Name Without Image	Bug	In Progress	Medium	Not Covered	0			
SCRUM-24	User should be able to add planets with valid inputs	Story	In Progress	Medium	Covered	3	2 Not in Cycle(s), 1 Passed	33.3%	0
SCRUM-25	Positive Scenario: Name Valid and Image Provided	Subtask	In Progress	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-26	Positive Scenario: Name Valid and No Image Provided	Subtask	In Progress	Medium	Covered	1	1 Not in Cycle(s)	0.0%	0
SCRUM-104	Positive Scenario: User1 can view planets owned by User1 and User2	Subtask	To Do	Medium	Covered	1	1 Not in Cycle(s)	0.0%	0
SCRUM-27	Users should not be able to add planets with invalid inputs	Story	In Progress	Medium	Covered	12	3 Not in Cycle(s), 5 Passed, 4 Failed	75.0%	4

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
SCRUM-28	Name Non Unique With Valid Image	Subtask	In Progress	Medium	Covered	1	1 Not in Cycle(s)	0.0%	0
SCRUM-29	Name Too Long With Valid Image	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-30	Name Non Unique Without Image	Subtask	To Do	Medium	Covered	1	1 Failed	100.0%	1
SCRUM-31	Name Too Long Without Image	Subtask	To Do	Medium	Covered	2	1 Not in Cycle(s), 1 Failed	50.0%	1
SCRUM-32	Name Unique With Invalid Image	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-33	Name Non Unique With Invalid Image	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-34	Name Too Long With Invalid Image	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-35	Name From Moon With valid Image	Subtask	To Do	Medium	Covered	1	1 Failed	100.0%	1
SCRUM-36	Name From Moon With Invalid Image	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-37	Name From Moon Without Image	Subtask	To Do	Medium	Covered	2	1 Not in Cycle(s), 1 Failed	50.0%	1
SCRUM-38	Planet Deletion	Epic	To Do	Medium	Covered	9	3 Not in Cycle(s), 5 Passed, 1 Failed	66.7%	1



Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
SCRUM-86	Failed : Moon Name	Bug	In Progress	Medium	Not Covered	0			
SCRUM-39	Users should be able to delete existing planets in Planetarium Application	Story	In Progress	Medium	Covered	3	1 Not in Cycle(s), 2 Passed	66.7%	0
SCRUM-40	Positive Case Scenario With Pre Existing Name	Subtask	To Do	Medium	Covered	2	1 Not in Cycle(s), 1 Passed	50.0%	0
SCRUM-41	Positive Case Scenario With Post Existing Name	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-42	Users should not be able to delete planets using invalid inputs	Story	In Progress	Medium	Covered	6	2 Not in Cycle(s), 3 Passed, 1 Failed	66.7%	1
SCRUM-43	Name Invalid	Subtask	To Do	Medium	Covered	2	1 Not in Cycle(s), 1 Passed	50.0%	0
SCRUM-44	Name Already Deleted	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-45	Name Too Long	Subtask	To Do	Medium	Covered	2	1 Not in Cycle(s), 1 Passed	50.0%	0
SCRUM-46	Name Exists in Moon	Subtask	To Do	Medium	Covered	1	1 Failed	100.0%	1
SCRUM-97	Planet Owned by User Without Moon	Subtask	To Do	Medium	Not Covered	0			

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
SCRUM-98	Planet Not Owned by User Without Moon	Subtask	To Do	Medium	Not Covered	0			
SCRUM-99	Planet Owned by User With Moon	Subtask	To Do	Medium	Not Covered	0			
SCRUM-100	Planet Not Owned by User With Moon	Subtask	To Do	Medium	Not Covered	0			
SCRUM-62	Moon Deletion	Epic	To Do	Medium	Covered	8	2 Not in Cycle(s), 4 Passed, 2 Failed	75.0%	2
SCRUM-92	Failed : Positive Case Scenario With Pre-Existing Name	Bug	In Progress	Medium	Not Covered	0			
SCRUM-93	Failed : Planet Name	Bug	In Progress	Medium	Not Covered	0			
SCRUM-63	Users should be able to delete existing moons in Planetarium Application	Story	In Progress	Medium	Covered	3	1 Not in Cycle(s), 1 Passed, 1 Failed	66.7%	1
SCRUM-64	Positive Case Scenario With Pre Existing Name	Subtask	To Do	Medium	Covered	1	1 Failed	100.0%	1
SCRUM-65	Positive Case Scenario With Post Existing Name	Subtask	To Do	Medium	Covered	2	1 Not in Cycle(s), 1 Passed	50.0%	0

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
SCRUM-66	Users should not be able to delete moons using invalid inputs	Story	In Progress	Medium	Covered	5	1 Not in Cycle(s), 3 Passed, 1 Failed	80.0%	1
SCRUM-67	Name Invalid	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-68	Name Already Deleted	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-69	Name Too Long	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-70	Name Exists in Planet	Subtask	To Do	Medium	Covered	1	1 Failed	100.0%	1
SCRUM-48	User should be able to add moons with valid inputs	Story	In Progress	Medium	Covered	4	2 Not in Cycle(s), 1 Passed, 1 Failed	50.0%	1
SCRUM-49	Positive Scenario: Name Valid and Image Provided	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-50	Positive Scenario: Name Valid and No Image Provided	Subtask	To Do	Medium	Covered	1	1 Failed	100.0%	1
SCRUM-105	Positive Scenario: User1 can view moons on planet owned by User1	Subtask	To Do	Medium	Covered	1	1 Not in Cycle(s)	0.0%	0
SCRUM-106	Positive Scenario: User2 can view moons on planet owned by User1	Subtask	To Do	Medium	Covered	1	1 Not in Cycle(s)	0.0%	0

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
SCRUM-51	Users should not be able to add moons with invalid inputs	Story	In Progress	Medium	Covered	22	2 Not in Cycle(s), 13 Passed, 7 Failed	90.9%	7
SCRUM-52	Name Non Unique With Valid Image Valid ID	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-53	Name Too Long With Valid Image Valid ID	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-54	Name Non Unique Without Image Valid ID	Subtask	To Do	Medium	Covered	1	1 Failed	100.0%	1
SCRUM-55	Name Too Long Without Image Valid ID	Subtask	To Do	Medium	Covered	2	1 Not in Cycle(s), 1 Failed	50.0%	1
SCRUM-56	Name Unique With Invalid Image Valid ID	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-57	Name Non Unique With Invalid Image Valid ID	Subtask	To Do	Medium	Covered	2	1 Not in Cycle(s), 1 Passed	50.0%	0
SCRUM-58	Name Too Long With Invalid Image Valid ID	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-59	Name From Planet With valid Image Valid ID	Subtask	To Do	Medium	Covered	1	1 Failed	100.0%	1
SCRUM-60	Name From Planet With Invalid Image Valid ID	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
SCRUM-61	Name From Planet Without Image Valid ID	Subtask	To Do	Medium	Covered	1	1 Failed	100.0%	1
SCRUM-71	Name Non Unique With Valid Image Invalid ID	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-72	Name Too Long With Valid Image Invalid ID	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-73	Name Non Unique Without Image Invalid ID	Subtask	To Do	Medium	Covered	1	1 Failed	100.0%	1
SCRUM-74	Name Too Long Without Image Invalid ID	Subtask	To Do	Medium	Covered	1	1 Failed	100.0%	1
SCRUM-75	Name Unique With Invalid Image Invalid ID	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-76	Name Non Unique With Invalid Image Invalid ID	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-77	Name Too Long With Invalid Image Invalid ID	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-78	Name From Planet With valid Image Invalid ID	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
SCRUM-79	Name From Planet With Invalid Image Invalid ID	Subtask	To Do	Medium	Covered	1	1 Passed	100.0%	0
SCRUM-80	Name From Planet Without Image Invalid ID	Subtask	To Do	Medium	Covered	1	1 Failed	100.0%	1