

Traceability Summary Report

Report Input

Requirements

List: P036-1, P036-6, P036-7, P036-8, P036-73

Include child Issues: Yes

Cumulate requirements data: Yes

Include all Case Versions: No

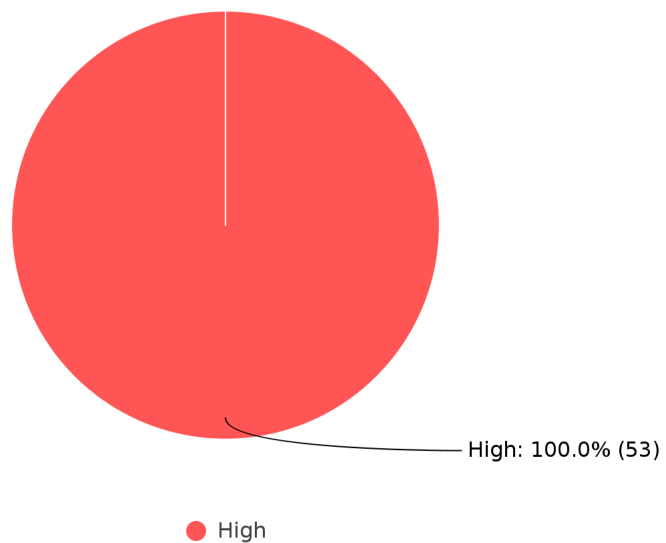
Cycles

Retrieve Runs: Yes, Retrieve Defects: Yes

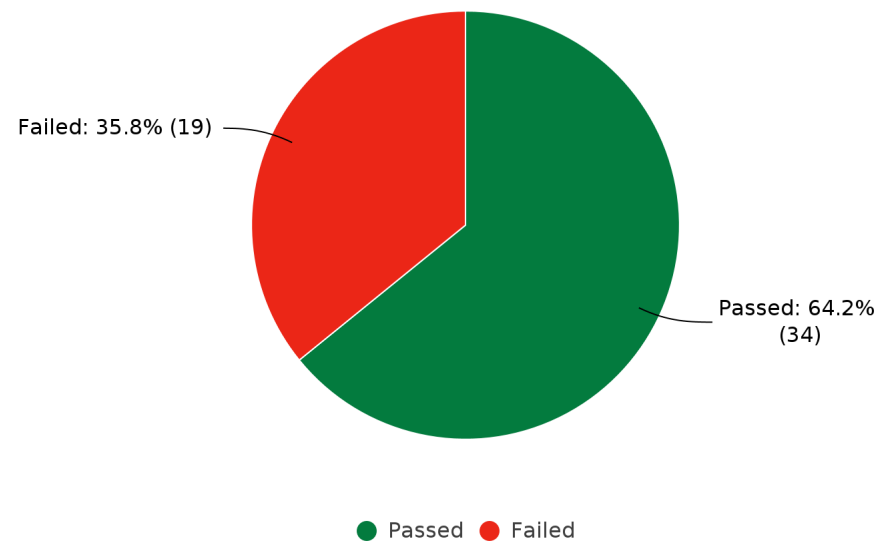
List: P036-CY-1

Statistic	Value	Explanation
Requirements	81	Requirement count.
Covered	59 (72.8%)	Requirements having cases associated.
Not Covered	22 (27.2%)	Requirements not having any cases associated.
Cases	53	Cases associated with covered requirements.
Defects	13	Defects uncovered while executing associated cases.

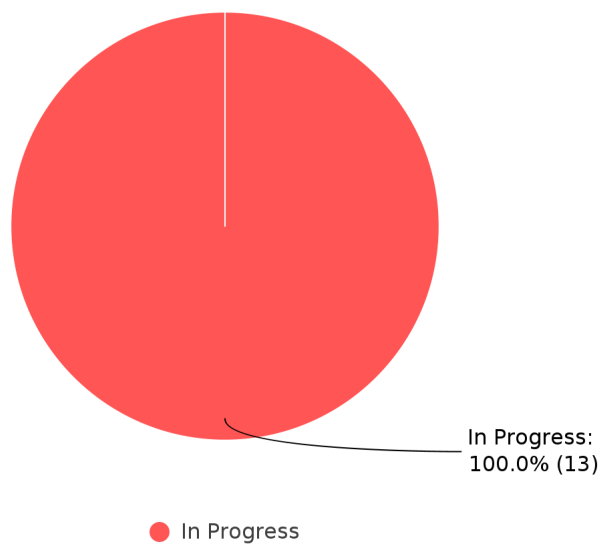
Case Priority Distribution



Execution Distribution



Defect Distribution



Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
P036-1	Registration	Epic	To Do	Medium	Covered	9	9 Passed	100.0%	1
P036-62	Registration UI Feedback Error Message not informative	Bug	In Progress	Medium	Not Covered	0			
P036-2	Users with valid credentials should be able to register with the Planetarium	Story	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-3	Positive Scenario - Register with valid username and password	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-4	Users with Invalid credentials should not be able to register with the planetarium	Story	In Progress	Medium	Covered	8	8 Passed	100.0%	1
P036-36	Negative Scenario - Username null and Password null	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	1
P036-35	Negative Scenario - Password null	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	1
P036-34	Negative Scenario - Username null	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	1

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
P036-33	Negative Scenario - Username too long and Password too long	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	1
P036-32	Negative Scenario - Username Not Unique and Password too long	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	1
P036-18	Negative Scenario - Username Not Unique	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	1
P036-17	Negative Scenario - Password too long	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	1
P036-5	Negative Scenario - Username Too Long	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	1
P036-6	Login	Epic	To Do	Medium	Covered	5	5 Passed	100.0%	0
P036-9	Users with valid credentials should be able to log in Securely	Story	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-19	Positive Scenario - Login with valid username and valid password	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
P036-10	Users with invalid credentials should not be able to log in	Story	In Progress	Medium	Covered	2	2 Passed	100.0%	0
P036-21	Negative Scenario - Invalid password	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-20	Negative Scenario - Invalid username	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-56	Users Should be able to log out after being logged in	Story	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-57	Positive Scenario - Logout	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-72	Users should be unable to access the Planetarium without logging in	Story	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-58	Negative Scenario - Direct Planetarium URL pasted in browser URL	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-7	Planet Management	Epic	To Do	Medium	Covered	17	14 Passed, 3 Failed	100.0%	6
P036-61	Moon Referential Integrity not kept	Bug	In Progress	Highest	Not Covered	0			

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
P036-64	Planet Without an Image Can Not Be Added	Bug	In Progress	Highest	Not Covered	0			
P036-65	Planet Adding without an Image results in no error message or feedback	Bug	In Progress	High	Not Covered	0			
P036-66	Planet Added Despite Sharing a Non-Unique Name with a Moon	Bug	In Progress	High	Not Covered	0			
P036-63	User ID Shown as Planet Owner Instead of Username	Bug	In Progress	Medium	Not Covered	0			
P036-67	Planet Adding Error Message Not Informative	Bug	In Progress	Medium	Not Covered	0			
P036-11	Users should be able to add valid planets to the Planetarium	Story	In Progress	Medium	Covered	2	1 Passed, 1 Failed	100.0%	2
P036-23	Positive Scenario - Add valid planet without image	Sub-task	In Progress	Medium	Covered	1	1 Failed	100.0%	2
P036-22	Positive Scenario - Add valid planet with image	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-12	Users should be able to remove planets from the Planetarium	Story	In Progress	Medium	Covered	2	1 Passed, 1 Failed	100.0%	1

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
P036-24	Positive Scenario - Remove existing planet	Sub-task	In Progress	Medium	Covered	2	1 Passed, 1 Failed	100.0%	1
P036-13	Users should not be able to add invalid planets to the Planetarium	Story	In Progress	Medium	Covered	8	7 Passed, 1 Failed	100.0%	3
P036-37	Negative Scenario - Planet name null	Sub-task	In Progress	Medium	Covered	2	2 Passed	100.0%	2
P036-26	Negative Scenario - Planet name not unique	Sub-task	In Progress	Medium	Covered	4	3 Passed, 1 Failed	100.0%	3
P036-25	Negative Scenario - Planet name too long	Sub-task	In Progress	Medium	Covered	2	2 Passed	100.0%	2
P036-40	Users should be able to see planets added in the planetarium	Story	In Progress	Medium	Covered	3	3 Passed	100.0%	1
P036-45	Positive Scenario - See Planet Image	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-42	Positive Scenario - See Owner of Planet	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	1
P036-41	Positive Scenario - See Planet	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
P036-50	Users should not be able to remove a non-existing planet from the Planetarium	Story	In Progress	Medium	Covered	2	2 Passed	100.0%	0
P036-47	Negative Scenario - Remove non-existing planet	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-51	Negative Scenario - Remove existing moon	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-8	Moon Management	Epic	To Do	Medium	Covered	22	6 Passed, 16 Failed	100.0%	6
P036-59	Moon Adding Feature not showing	Bug	In Progress	Highest	Not Covered	0			
P036-60	Moon Added Despite Sharing a Non-Unique Name with a Planet	Bug	In Progress	Highest	Not Covered	0			
P036-69	Moons Without an Image Can Not Be Added	Bug	In Progress	Highest	Not Covered	0			
P036-68	Moon Owner and Planet Owner do not share the same Entity type but do share the same Column in Table	Bug	In Progress	High	Not Covered	0			

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
P036-70	Moon Adding without an Image results in no error message or feedback	Bug	In Progress	Medium	Not Covered	0			
P036-71	Moon Adding Error Message Not Informative	Bug	In Progress	Medium	Not Covered	0			
P036-14	Users should be able to add valid moons to a planet in the Planetarium	Story	In Progress	Medium	Covered	2	2 Failed	100.0%	4
P036-31	Positive Scenario - Add valid moon without image	Sub-task	In Progress	Medium	Covered	1	1 Failed	100.0%	3
P036-30	Positive Scenario - Add valid moon with image	Sub-task	In Progress	Medium	Covered	1	1 Failed	100.0%	2
P036-15	Users should be able to remove moons from the Planetarium	Story	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-29	Positive Scenario - Remove existing moon	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-16	Users should not be able to add invalid moons to a planet in the Planetarium	Story	In Progress	Medium	Covered	14	14 Failed	100.0%	4

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
P036-54	Negative Scenario - Moon with null planet id	Sub-task	In Progress	Medium	Covered	2	2 Failed	100.0%	3
P036-53	Negative Scenario - Moon with planet id set to a moon id	Sub-task	In Progress	Medium	Covered	2	2 Failed	100.0%	3
P036-52	Negative Scenario - Moon with invalid non-existing planet or moon id	Sub-task	In Progress	Medium	Covered	2	2 Failed	100.0%	3
P036-38	Negative Scenario - Moon name null	Sub-task	In Progress	Medium	Covered	2	2 Failed	100.0%	3
P036-28	Negative Scenario - Moon name not unique	Sub-task	In Progress	Medium	Covered	4	4 Failed	100.0%	4
P036-27	Negative Scenario - Moon name too long	Sub-task	In Progress	Medium	Covered	2	2 Failed	100.0%	3
P036-39	Users should be able to see moons added in the Planetarium	Story	In Progress	Medium	Covered	3	3 Passed	100.0%	1
P036-46	Positive Scenario - See Moon Image	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-44	Positive Scenario - See Owner of Moon	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	1

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
P036-43	Positive Scenario - See Moon	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-48	Users should not be able to remove a non-existing moon from the Planetarium	Story	In Progress	Medium	Covered	2	2 Passed	100.0%	0
P036-55	Negative Scenario - Delete an existing planet	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-49	Negative Scenario - Remove non-existing moon	Sub-task	In Progress	Medium	Covered	1	1 Passed	100.0%	0
P036-73	User Acceptance	Epic	To Do	Medium	Not Covered	0			
P036-74	Is the intended use of the service intuitive?	Sub-task	In Progress	Medium	Not Covered	0			
P036-75	Is the service easy to use?	Sub-task	In Progress	Medium	Not Covered	0			
P036-76	Does the service inspire confidence?	Sub-task	In Progress	Medium	Not Covered	0			
P036-77	Is the service pleasing to look at?	Sub-task	In Progress	Medium	Not Covered	0			
P036-74	Is the intended use of the service intuitive?	Sub-task	In Progress	Medium	Not Covered	0			

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
P036-75	Is the service easy to use?	Sub-task	In Progress	Medium	Not Covered	0			
P036-76	Does the service inspire confidence?	Sub-task	In Progress	Medium	Not Covered	0			
P036-77	Is the service pleasing to look at?	Sub-task	In Progress	Medium	Not Covered	0			