Traceability Summary Report

Report Input

Requirements

List: PSC-77, PSC-27, PSC-26, PSC-25, PSC-24, PSC-23, PSC-17, PSC-4

Include child Issues: Yes

Cumulate requirements data: Yes
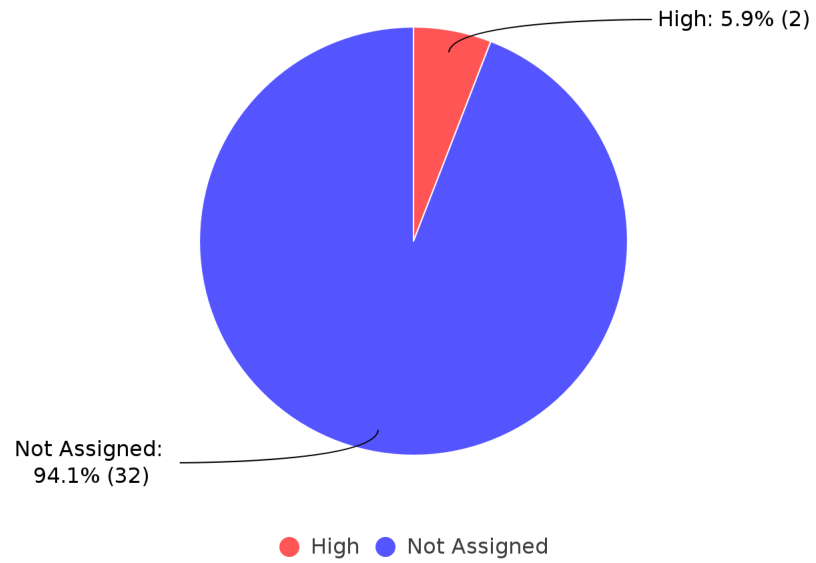
Include all Case Versions: No

Cycles

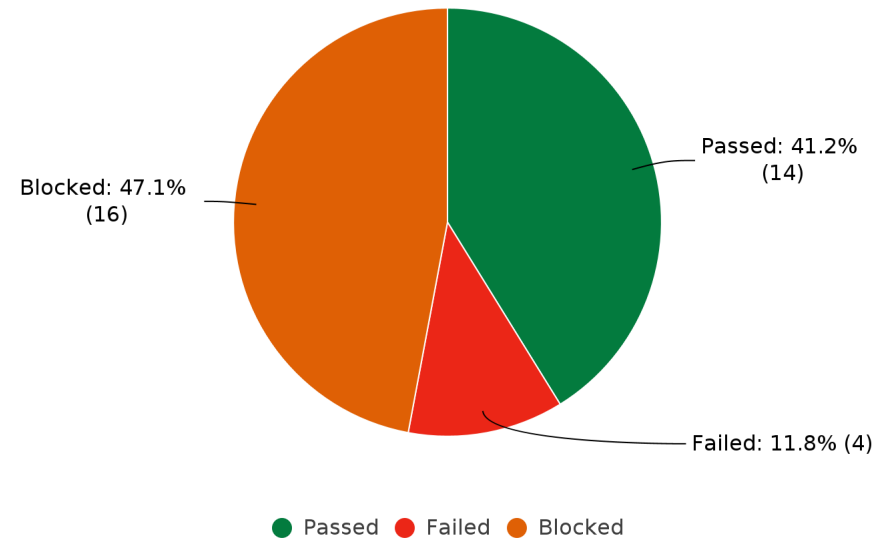Retrieve Runs: Yes, Retrieve Defects: Yes

List: PSC-CY-1

Statistic	Value	Explanation
Requirements	62	Requirement count.
Covered	57 (91.9%)	Requirements having cases associated.
Not Covered	5 (8.1%)	Requirements not having any cases associated.
Cases	34	Cases associated with covered requirements.
Defects	5	Defects uncovered while executing associated cases.

Case Priority Distribution

High: 5.9% (2)

Not Assigned: 94.1% (32)

● High ● Not Assigned

Execution Distribution
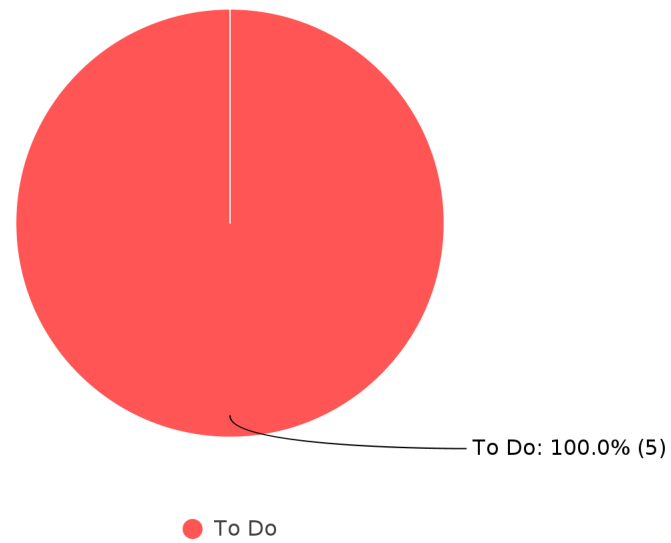
Passed: 41.2% (14)

Blocked: 47.1% (16)

Failed: 11.8% (4)

● Passed ● Failed ● Blocked

Defect Distribution

To Do: 100.0% (5)

● To Do

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PSC-4	Registration	Epic	To Do	Medium	Covered	6	1 Passed, 5 Blocked	16.7%	1
PSC-72	Failed : Credentials too long	Bug	To Do	Low	Not Covered	0			
PSC-9	Users with valid credentials should be able to register with the planetarium	Story	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-10	Positive Scenario	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-11	Users with invalid credentials should not be able to register with the planetarium	Story	To Do	Medium	Covered	5	5 Blocked	0.0%	1
PSC-12	Username not unique	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-13	Username too long	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-14	Password too long	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-15	Credentials too long	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-16	Username taken and Password too long	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-17	Login	Epic	To Do	Medium	Covered	3	3 Passed	100.0%	0

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PSC-18	Users with a valid account should be able to log in	Story	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-20	Positive Scenario	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-19	Users without a valid account should not be able to log in	Story	To Do	Medium	Covered	2	2 Passed	100.0%	0
PSC-22	Password not valid	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-21	Username not valid	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-23	Planet and Moon viewer	Epic	To Do	Medium	Covered	2	2 Passed	100.0%	0
PSC-28	Users who are logged in should be able to see planets and moons added to the planetarium	Story	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-41	Positive Scenario	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-33	Users who are not logged in should not be able to see planets and moons	Story	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-40	Negative Scenario user not logged in	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0

Requirement										
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PSC-24	Planet adder	Epic	To Do	Medium	Covered	5	1 Passed, 2 Failed, 2 Blocked	60.0%	3
PSC-73	Failed : planet created without image	Bug	To Do	High	Not Covered	0			
PSC-75	Failed : planet name shared with moon	Bug	To Do	High	Not Covered	0			
PSC-29	Users should be able to add new planets with valid names to the planetarium	Story	To Do	Medium	Covered	2	1 Passed, 1 Failed	100.0%	1
PSC-42	Positive Scenario image attached	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-43	Positive Scenario no image attached	Sub-task	To Do	Medium	Covered	1	1 Failed	100.0%	1
PSC-34	Users should not be able to add new planets with invalid names	Story	To Do	Medium	Covered	3	1 Failed, 2 Blocked	33.3%	2
PSC-44	Planet name not unique	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-45	Planet name too long	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-46	Planet name not unique 2	Sub-task	To Do	Medium	Covered	1	1 Failed	100.0%	1
PSC-25	Planet remover	Epic	To Do	Medium	Covered	7	4 Passed, 3 Blocked	57.1%	1

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PSC-30	Users should be able to remove planets from the planetarium	Story	To Do	Medium	Covered	4	4 Passed	100.0%	0
PSC-55	valid planet with moon	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-56	valid planet without moon	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-59	valid planet with moon by id	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-60	valid planet without moon by id	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-53	Users should not be able to remove planets with the moon option selected	Story	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-57	valid planet moon dropdown selected	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-54	Users should not be able to remove planets without the proper name or id	Story	To Do	Medium	Covered	2	2 Blocked	0.0%	1
PSC-58	invalid planet name	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-68	invalid planet id	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-26	Moon adder	Epic	To Do	Medium	Covered	6	1 Passed, 2 Failed, 3 Blocked	50.0%	2

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PSC-76	Failed : valid moon name no image attached	Bug	To Do	High	Not Covered	0			
PSC-31	Users should be able to add moons with valid names to the planetarium and associate them with a planet	Story	To Do	Medium	Covered	2	1 Passed, 1 Failed	100.0%	1
PSC-47	Image attached	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-48	No image attached	Sub-task	To Do	Medium	Covered	1	1 Failed	100.0%	1
PSC-37	Users should not be able to add moons with invalid names to the planetarium or associate them with a planet that doesn't exist	Story	To Do	Medium	Covered	4	1 Failed, 3 Blocked	25.0%	2
PSC-49	non-unique name 1	Sub-task	To Do	Medium	Covered	1	1 Failed	100.0%	1
PSC-50	non-unique name 2	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-51	too long name	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-52	invalid planet ID	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-27	Moon remover	Epic	To Do	Medium	Covered	5	2 Passed, 3 Blocked	40.0%	1

Requirement									
Key	Summary	Type	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PSC-32	Users should be able to remove moons from the planetarium	Story	To Do	Medium	Covered	2	2 Passed	100.0%	0
PSC-63	valid moon	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-64	valid moon by id	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PSC-61	Users should not be able to remove moons from the planetarium without the proper name or id	Story	To Do	Medium	Covered	2	2 Blocked	0.0%	1
PSC-66	invalid moon name	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-71	invalid moon id to remove	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-62	Users should not be able to remove moons from the planetarium with the planet option selected	Story	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-67	valid moon planet dropdown selected	Sub-task	To Do	Medium	Covered	1	1 Blocked	0.0%	1
PSC-77	User Acceptance testing	Epic	To Do	Medium	Not Covered	0			