# Traceability Summary Report

## Report Input Requirements

JQL: project = PLN

Include child Issues: Yes

Cumulate requirements data: Yes

Include all Case Versions: No

### Cycles

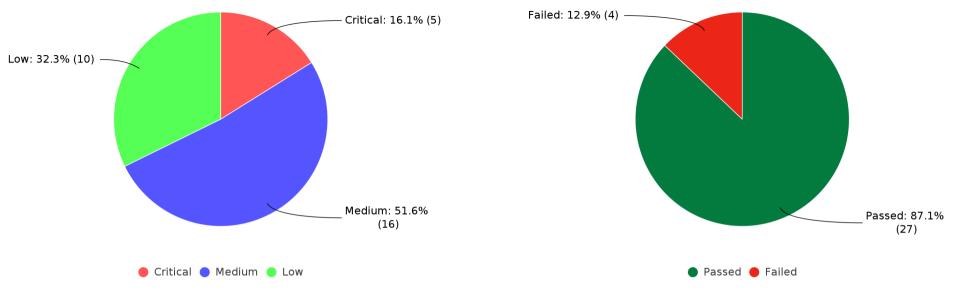
Retrieve Runs: Yes, Retrieve Defects: Yes

List: PLN-CY-1

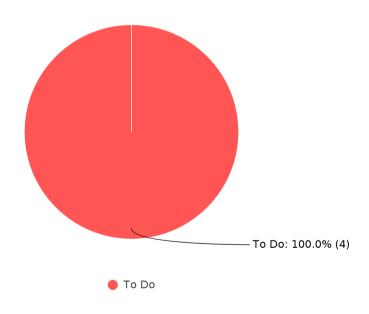
Statistic	Value	Explanation
Requirements	57	Requirement count.
Covered	50 (87.7%)	Requirements having cases associated.
Not Covered	7 (12.3%)	Requirements not having any cases associated.
Cases	31	Cases associated with covered requirements.
Defects	4	Defects uncovered while executing associated cases.

## **Case Priority Distribution**

#### **Execution Distribution**



#### **Defect Distribution**



Requirement									
Key	Summary	Туре	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PLN-3	Registration	Epic	To Do	Medium	Covered	9	9 Passed	100.0%	0
PLN-7	Users with valid credentials should be able to create an account	Story	To Do	Medium	Covered	6	6 Passed	100.0%	0
PLN-8	Positive Scenario	Sub-task	To Do	Medium	Covered	6	6 Passed	100.0%	0
PLN-9	Users should not be able to create an account with invalid credentials	Story	To Do	Medium	Covered	8	8 Passed	100.0%	0
PLN-10	Username not unique	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-11	Username too long	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-12	Password too long	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-13	Credentials too long	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-14	Username not unique and password too long	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-63	Username left blank	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-64	Password left blank	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-65	Username and password left blank	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0

Requirement	Requirement								
Key	Summary	Туре	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PLN-15	Securely Access Account	Epic	To Do	Medium	Covered	4	4 Passed	100.0%	0
PLN-16	Users with valid credentials should be able to login to Planetary App	Story	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-22	Login Positive Scenario	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-18	Users with invalid credentials should not be able to login into Planetary App	Story	To Do	Medium	Covered	3	3 Passed	100.0%	0
PLN-19	Negative Scenario Incorrect Password	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-21	Negative Scenario Incorrect Username	Sub-task	To Do	Medium	Covered	2	2 Passed	100.0%	0
PLN-55	Negative Scenario Incorrect Username and Password	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-20	Viewing moons and planets	Epic	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-23	Users should be able to see planets and moons added to the Planetarium	Story	To Do	Medium	Covered	1	1 Passed	100.0%	0

Requirement									
Key	Summary	Туре	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PLN-24	Viewing Positive Scenario	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-25	Adding Planets	Epic	To Do	Medium	Covered	7	5 Passed, 2 Failed	100.0%	2
PLN-59	Failed : Positive Scenario Adding Planets without image	Bug	To Do	Medium	Not Covered	0			
PLN-60	Failed : Positive Scenario Adding Planets with image	Bug	To Do	Medium	Not Covered	0			
PLN-26	Users should be able to add planets to the planetarium	Story	To Do	Medium	Covered	7	5 Passed, 2 Failed	100.0%	2
PLN-27	Positive Scenario submitting planet with image	Sub-task	To Do	Medium	Covered	5	3 Passed, 2 Failed	100.0%	2
PLN-46	Positive Scenario submitting planet without image	Sub-task	To Do	Medium	Covered	1	1 Failed	100.0%	1
PLN-48	Positive Scenario Planet belongs to user that added planet	Sub-task	To Do	Medium	Covered	2	2 Passed	100.0%	0
PLN-44	Users not be able to add planets to the planetarium with invalid planet name	Story	To Do	Medium	Covered	3	3 Passed	100.0%	0

Requirement									
Key	Summary	Туре	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PLN-45	Negative Scenario Planet name too long with image	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-47	Negative Scenario Planet name too long without image	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-50	Negative Scenario non- unique planet name	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-28	Deleting Planets	Epic	To Do	Medium	Covered	2	2 Passed	100.0%	0
PLN-29	Users should be able to delete planets from the planetarium	Story	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-30	Positive Scenario	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-31	Users should be informed when trying to delete a planet not in the planetarium	Story	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-32	Negative Scenario incorrect planet name	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-33	Moons to Planets	Epic	To Do	Medium	Covered	6	4 Passed, 2 Failed	100.0%	2
PLN-58	Failed : Positive Scenario valid Moon name without image	Bug	To Do	Medium	Not Covered	0			

Requirement	Requirement								
Key	Summary	Туре	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PLN-61	Failed : Positive Scenario valid Moon name with image	Bug	To Do	Medium	Not Covered	0			
PLN-62	Failed : Positive Scenario valid Moon name without image	Bug	To Do	Medium	Not Covered	0			
PLN-34	User should should be be able to add moons to associated planets	Story	To Do	Medium	Covered	2	2 Failed	100.0%	2
PLN-35	Positive Scenario valid moon name with image	Sub-task	To Do	Medium	Covered	2	2 Failed	100.0%	2
PLN-51	Positive Scenario valid moon name without image	Sub-task	To Do	Medium	Covered	1	1 Failed	100.0%	1
PLN-57	Positive Scenario moon should be owned by planet ID provided	Sub-task	To Do	Medium	Not Covered	0			
PLN-36	User should not be able to add moon if not associated to planet in planetarium	Story	To Do	Medium	Covered	4	4 Passed	100.0%	0
PLN-37	Negative Scenario Planet ID not in Planetarium	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0

Requirement	Requirement								
Key	Summary	Туре	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PLN-53	Negative Scenario non- unique moon name with image	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-54	Negative Scenario moon name too long with image	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-56	Negative Scenario moon name too without image	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-39	Deleting Moon	Epic	To Do	Medium	Covered	2	2 Passed	100.0%	0
PLN-40	Users should be able to delete moons from the planetarium	Story	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-41	Positive Scenario	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-42	Users should should be informed when trying to delete a moon that does not exist	Story	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-43	Negative Scenario incorrect moon name	Sub-task	To Do	Medium	Covered	1	1 Passed	100.0%	0
PLN-66	Acceptance Testing	Epic	To Do	Medium	Not Covered	0			