# Traceability Summary Report

## Report Input

### Requirements

List: PLAN-9, PLAN-10, PLAN-11, PLAN-12, PLAN-13, PLAN-14, PLAN-15, PLAN-47, PLAN-48, PLAN-49

Include child Issues: Yes

Cumulate requirements data: Yes

Include all Case Versions: No Exclude Archived Cases: No

## **Cycles**

Retrieve Runs: Yes, Retrieve Defects: Yes

List: PLAN-CY-9, PLAN-CY-10, PLAN-CY-11, PLAN-CY-12, PLAN-CY-13, PLAN-CY-14, PLAN-CY-15, PLAN-CY-16, PLAN-CY-17, PLAN-CY-19,

PLAN-CY-20, PLAN-CY-21, PLAN-CY-22, PLAN-CY-23, PLAN-CY-24, PLAN-CY-25

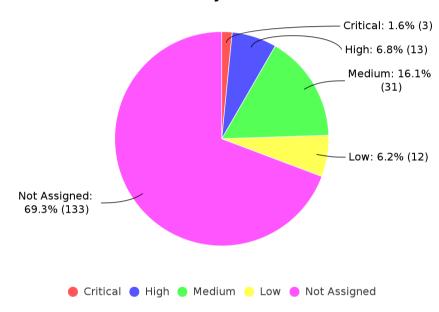
Run merge strategy: Last Run

Defect selection strategy: Run(s) selected as per Run merge strategy

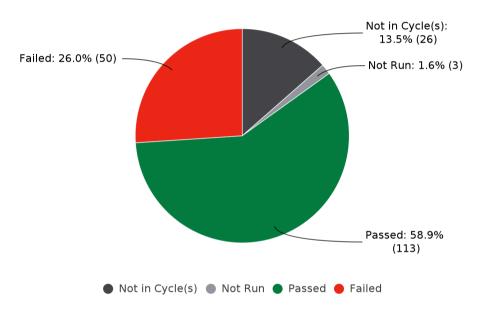
Statistic	Value	Explanation
Requirements	10	Requirement count.
Covered	10 (100.0%)	Requirements having cases associated.
Not Covered	0 (0.0%)	Requirements not having any cases associated.
Cases	192	Cases associated with covered requirements.

Statistic	Value	Explanation
Defects	30	Defects uncovered while executing associated cases.

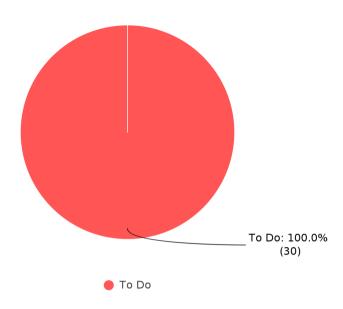
# **Case Priority Distribution**



#### **Execution Distribution**



#### **Defect Distribution**



Requirement									
Key	Summary	Туре	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PLAN-9	Users should be able to open a new User account with the Planetarium	Sub-task	Done	Medium	Covered	30	6 Not in Cycle(s), 15 Passed, 9 Failed	80.0%	8
PLAN-10	Users should be able to securely access their account	Sub-task	Done	Medium	Covered	21	4 Not in Cycle(s), 15 Passed, 2 Failed	81.0%	2
PLAN-11	Users should be able to see planets and moons added to the Planetarium	Sub-task	In Progress	Medium	Covered	20	7 Not in Cycle(s), 6 Passed, 7 Failed	65.0%	3

Requirement									
Key	Summary	Туре	Status	Priority	Coverage	Case Count	Execution Results	% Done	Defect Count
PLAN-12	Users should be able to add new Planets to the Planetarium	Sub-task	In Progress	Medium	Covered	9	5 Not in Cycle(s), 3 Passed, 1 Failed	44.4%	2
PLAN-13	Users should be able to remove Planets from the Planetarium	Sub-task	In Progress	Medium	Covered	5	3 Not in Cycle(s), 2 Not Run	0.0%	0
PLAN-14	Users should be able to add Moons to the Planetarium associated with a Planet	Sub-task	In Progress	Medium	Covered	6	1 Not in Cycle(s), 1 Not Run, 4 Failed	66.7%	6
PLAN-15	Users should be able to remove Moons from the Planetarium	Sub-task	In Progress	Medium	Covered	2	1 Not in Cycle(s), 1 Failed	50.0%	1
PLAN-47	Unit testing for User features (UserDao, UserService, UserController)	Task	In Progress	Medium	Covered	34	27 Passed, 7 Failed	100.0%	7
PLAN-48	Unit testing for Planet features (PlanetDao, PlanetService, PlanetController	Task	In Progress	Medium	Covered	44	34 Passed, 10 Failed	100.0%	6
PLAN-49	Unit testing for Moon features (MoonDao, MoonService, MoonController)	Task	In Progress	Medium	Covered	57	41 Passed, 16 Failed	100.0%	7