

Acceptance Testing UAT Execution & Report Submission

Date	19 November 2022
Team ID	PNT2022TMID06149
Project Name	Project – Smart Waste Management for metropolitan cities
Maximum Marks	4 Marks

1.Purpose of Document

The main Purpose of UAT is to validate end to end business flow. It does not focus on cosmetic errors, spelling mistakes or system testing. User Acceptance Testing is carried out in a separate testing environment with production-like data setup. It is kind of black box testing where two or more end-users will be involved.

2.Defect Analysis

Resolution	Severity 1	Severity 2	Severity 3	Severity 4	Subtotal
By Design	4	3	2	1	10
Duplicate	1	0	3	0	4
External	2	2	1	1	6
Fixed	4	3	5	19	31
Not Reproduced	1	0	1	1	3
Skipped	0	0	1	1	2
Won't Fix	1	3	2	2	8
Totals	13	11	15	25	64

3.Test Case Analysis

This report shows the number of test cases that have passed, failed, and untested

Section	Total Cases	Not Tested	Fail	Pass
Web page	5	0	0	7
Node red Dashboard	32	0	0	32
IBM Watson IOT platform	2	0	0	2
MIT app Inventor	3	0	0	3