

Acceptance Testing UAT Execution & Report Submission

Date	24 November 2022
Team ID	PNT2022TMID28587
Project Name	Smart Waste Management System for Metropolitan Cities - IOT
Maximum Marks	4 Marks

1. Purpose of Document

The purpose of this document is to briefly explain the test coverage and open issues of the Smart Waste Management System project at the time of the release to User Acceptance Testing (UAT).

2. Defect Analysis

This report shows the number of resolved or closed bugs at each severity level, and how they were resolved

Resolution	Severity 1	Severity 2	Severity 3	Severity 4	Subtotal
By Design	10	4	3	3	20
Duplicate	1	0	3	0	4
External	2	3	0	1	6
Fixed	11	2	4	20	37
Not Reproduced	0	0	1	0	1
Skipped	0	0	1	1	2
Won't Fix	0	5	2	1	8
Totals	24	14	13	26	78

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
Python installation	7	0	0	7
Launch IBM Watson	45	0	5	40

IBM Watson and python integration	2	0	0	2
Install Node red	13	0	7	6
Interconnecting IBM Watson and Node red	19	0	10	9
Web UI dashboard	14	0	0	14
MIT app design	30	1	4	25
To View the Values in mobile Application	20	0	7	13
Totals	150	1	33	116