Acceptance Testing

UAT Execution & Report Submission

Date	03 November 2022
Team ID	PNT2022TMID01159
Project Name	Hazardous area monitoring for industrial plants using IOT.
Maximum Marks	4 Marks

Purpose of Document

For safety purpose it is used in the industry areas since any descripancies may happen anytime but prior safety alert has to be given by monitoring the area. Surveillance is a major issue in public restricted areas. The robot is hired here to monitor throughout the day, his robotic vehicle has ability to substitute the human in hazardous area to provide surveillance for the betterment of the industry these are installed and maintained for the industry purpose. They keep a check of all the things to be delivered at the ease without any problems.

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	8	4	2	3	18
Duplicate	1	0	3	0	4
External	2	3	0	1	6
Fixed	12	2	4	14	32
Not Reproduced	0	0	1	0	1
Skipped	0	0	1	0	1

Won't Fix	0	3	1	1	5
Totals	23	14	13	25	75

Test Case Analysis

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

Section	Total Cases	Not Tested	Fail	Pass
Temperature	3	0	0	3
Humidity	15	0	0	15
Pressure	7	0	0	7
Enthalpy	5	0	0	5
Power	12	0	0	12
Final Report Output	2	0	0	2
Version Control	2	0	0	2