

## Acceptance Testing UAT Execution & Report Submission

Date	10 November 2022
Team ID	PNT2022TMID27029
Project Name	Gas Leakage Monitoring & Alerting System
Maximum Marks	4 Marks

### 1. Purpose of Document

Gas leakage leads to various accidents resulting in both material loss and human injuries. The risk of explosion, firing, suffocation are based on their physical properties such as toxicity, flammability, etc. The number of deaths due to explosion of gas cylinders has been increasing in recent years. Testing this project leads to a reliable performance and indicates the weakness as well as strength. Purpose of the document, we have to analyze with proper way. Taking all the parameters and give the value according to response.

### 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	8	3	2	4	17
Duplicate	3	0	2	0	5
External	1	2	4	0	7
Fixed	10	3	1	24	38
Not Reproduced	0	0	2	0	2
Skipped	0	0	1	2	3
Won't Fix	0	4	1	2	7
Totals	22	12	13	32	79

### 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
Print Engine	7	0	0	7
Client Application	51	0	0	51
Security	2	0	0	2

Outsource Shipping	2	0	0	2
Exception Reporting	7	0	0	7
Final Report Output	6	0	0	6
Version Control	1	0	0	1