

## **Acceptance Testing**

### **UAT Execution and Report Submission**

<b>Team ID</b>	<i>PNT2022TMID51029</i>
<b>Project</b>	<i>Gas Leakage Monitoring and Alerting System for Industries.</i>
<b>Team Members</b>	<i>Shriya.R, Swathy Santhosh, Akila.G, LavanyaDevi.K</i>

#### **Purpose of Document:**

*Gas leaking causes a number of mishaps that cause property damage and human injuries. Based on their physical characteristics, such as toxicity, flammability, etc., the risk of explosion, fire, and asphyxia exists. In recent years, there have been more fatalities related to gas cylinder explosions. Testing this project results in a dependable performance and identifies both its strengths and weaknesses. The purpose of the text must be properly analyzed. Giving the value after taking all the parameters.*

#### **Defect Analysis:**

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

<b>Resolution</b>	<b>Severity 1</b>	<b>Severity 2</b>	<b>Severity 3</b>	<b>Severity 4</b>	<b>Subtotal</b>
<b>By Design</b>	3	3	4	4	14
<b>Duplicate</b>	1	0	2	0	3
<b>External</b>	8	3	2	0	13
<b>Fixed</b>	10	3	2	24	39
<b>Not Reproduced</b>	0	0	2	0	2
<b>Skipped</b>	0	1	1	2	4
<b>Won't Fix</b>	0	4	2	2	8
<b>Total</b>	22	14	15	32	83

**Test Case Analysis:**

<b>Section</b>	<b>Total Cases</b>	<b>Not Tested</b>	<b>Fail</b>	<b>Pass</b>
<b>Print Engine</b>	8	0	0	8
<b>Client Application</b>	54	0	0	54
<b>Security</b>	3	0	0	3
<b>Outsource Shipping</b>	4	0	0	4
<b>Exception Reporting</b>	8	0	0	8
<b>Final Report Output</b>	7	0	0	7
<b>Version Control</b>	1	0	0	1