## User Acceptance Testing UAT Execution & Report Submission

| Date          | 18 November 2022  |  |  |  |  |
|---------------|---|--|--|--|--|
| Team ID       | PNT2022TMID27744  |  |  |  |  |
| Project Name  | Hazardous area monitoring for Industrial Plant powered by 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 Hazardous area monitoring for Industrial Plant powered by IoT 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         | 3          | 2          | 0          | 0          | 5        |  |
| Duplicate         | 0          | 0          | 0          | 0          | 0        |  |
| External          | 4          | 3          | 0          | 0          | 7        |  |
| Fixed             | 2          | 3          | 0          | 0          | 5        |  |
| Not<br>Reproduced | 0          | 0          | 0          | 0          | 0        |  |
| Skipped           | 1          | 0          | 0          | 0          | 1        |  |
| Won't Fix         | 1          | 0          | 0          | 0          | 1        |  |

## 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        | 90          | 0          | 0    | 90   |
| Client Application  | 5           | 0          | 0    | 5    |
| Security            | 1           | 0          | 0    | 1    |
| Outsource Shipping  | 3           | 0          | 0    | 3    |
| Exception Reporting | 0           | 0          | 0    | 0    |
| Final Report Output | 5           | 0          | 0    | 5    |