

**Acceptance Testing**  
**UAT Execution & Report Submission**

|               |  |
|---------------|--|
| Date          | 14 November 2022   |
| Team ID       | PNT2022TMID10355   |
| Project Name  | Project – Personal Assistance for seniors who are self-Reliant |
| Maximum Marks | 4 Marks  |

## 1. Purpose of Document

| Resolution     | Severity 1 | Severity 2 | Severity 3 | Severity 4 | Subtotal |
|----------------|------------|------------|------------|------------|----------|
| By Design      | 4          | 3          | 2          | 1          | 10       |
| Duplicate      | 1          | 0          | 3          | 0          | 4        |
| External       | 2          | 2          | 1          | 1          | 6        |
| Fixed          | 4          | 3          | 5          | 19         | 31       |
| Not Reproduced | 1          | 0          | 1          | 1          | 3        |

|         |   |   |   |   |   |
|---------|---|---|---|---|---|
| Skipped | 0 | 0 | 1 | 1 | 2 |
|---------|---|---|---|---|---|



The main Purpose of UAT is to validate end to end business flow. It does not focus on cosmetic errors, spelling mistakes or system testing. User Acceptance Testing is carried out in a separate testing environment with production-like data setup. It is kind of black box testing where two or more end-users will be involved.

UAT is performed by :

- Client
- End users

## 2. Defect Analysis

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

|           |    |    |    |    |    |
|-----------|----|----|----|----|----|
| Won't Fix | 1  | 3  | 2  | 2  | 8  |
| Totals    | 13 | 11 | 15 | 25 | 44 |

## 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 |
|-------------------------|-------------|------------|------|------|
| Login Page              | 5           | 0          | 0    | 5    |
| Node Red Dashboard      | 32          | 0          | 0    | 32   |
| IBM Watson IOT platform | 2           | 0          | 0    | 2    |
| MIT App Inventor        | 3           | 0          | 0    | 3    |