

**Acceptance Testing**  
**User Acceptance Testing Execution & Report Submission**

|               |  |
|---------------|--|
| Date          | 19 November 2022   |
| Team ID       | PNT2022TMID34730   |
| Project Name  | Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation |
| Maximum Marks | 4 Marks  |

### 1. Purpose of Document:-

This document serves as a quick reference for the Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation project's test coverage and open issues as of the project's release for user acceptance testing.

### 2. Defect Analysis:-

This shows how many bugs were fixed or closed at each severity level and how they were fixed.

| Resolution     | Severity 1 | Severity 2 | Severity 3 | Severity 4 | Subtotal |
|----------------|------------|------------|------------|------------|----------|
| By Design      | 4          | 5          | 3          | 3          | 15       |
| Duplicate      | 1          | 0          | 2          | 0          | 3        |
| External       | 1          | 3          | 0          | 1          | 5        |
| Fixed          | 9          | 2          | 4          | 13         | 28       |
| Not Reproduced | 0          | 0          | 1          | 0          | 1        |
| Skipped        | 0          | 0          | 1          | 1          | 2        |
| Won't Fix      | 0          | 5          | 2          | 1          | 8        |
| Totals         | 15         | 15         | 13         | 19         | 62       |

### 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 | 9           | 0          | 0    | 9    |

|                     |    |   |   |    |
|---------------------|----|---|---|----|
| Client Application  | 40 | 0 | 0 | 40 |
| Security            | 2  | 0 | 0 | 2  |
| Out-source Shipping | 3  | 0 | 0 | 3  |
| Exception Reporting | 9  | 0 | 0 | 9  |
| Final Report Output | 4  | 0 | 0 | 4  |
| Version Control     | 2  | 0 | 0 | 2  |