**Acceptance Testing**

**UAT Execution & Report Submission**

|  |  |
| --- | --- |
| Date | 03 November 2022 |
| Team ID | PNT2022TMID01280 |
| Project Name | Project - Real-Time Communication System Powered by AI for Specially Abled |
| Maximum Marks | 4 Marks |

# Purpose of Document

The purpose of this document is to briefly explain the test coverage and open issues of this project at the time of the release to User Acceptance Testing (UAT).

# Defect Analysis

This report shows the number of resolved or closed bugs at each severity level.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Resolution** | **Severity1** | **Severity2** | **Severity3** | **Severity4** | **Subtotal** |
| By Design | 8 | 2 | 0 | 1 | 11 |
| Duplicate | 1 | 0 | 0 | 0 | 1 |
| External | 2 | 3 | 8 | 1 | 14 |
| Fixed | 8 | 3 | 6 | 4 | 21 |
| Not Reproduced | 0 | 0 | 1 | 0 | 1 |
| Skipped | 1 | 0 | 0 | 0 | 1 |
| Won't Fix | 2 | 1 | 0 | 2 | 5 |
| Totals | 22 | 9 | 15 | 8 | 54 |

# Test Case Analysis

This reports how the number of test cases that have passed, failed and untested

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Section** | **Total Cases** | **Not Tested** | **Fail** | **Pass** |
| Data set preprocessing | 6 | 0 | 0 | 6 |
| Model building | 4 | 0 | 0 | 4 |
| Testing the model | 8 | 0 | 0 | 8 |
| Flask Application | 5 | 0 | 0 | 5 |
| Model Integration | 3 | 0 | 0 | 3 |
| Final Output | 7 | 0 | 0 | 7 |