**Acceptance Testing**

**UAT Execution & Report Submission**

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| --- | --- |
| Date | 10th November, 2022 |
| Team ID | PNT2022TMID28868 |
| Project Name | A Novel Method for Handwritten Digit Recognition System |
| 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 handwritten digit recognition project at the time of the release to User Acceptance Testing (UAT).

1. **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 | 13 | 2 | 1 | 2 | 18 |
| Duplicate | 4 | 0 | 2 | 0 | 6 |
| External | 3 | 2 | 1 | 0 | 6 |
| Fixed | 12 | 3 | 2 | 17 | 34 |
| Not Reproduced | 0 | 2 | 0 | 0 | 2 |
| Skipped | 0 | 0 | 2 | 1 | 3 |
| Won't Fix | 0 | 3 | 4 | 1 | 8 |
| Totals | 32 | 12 | 13 | 21 | 77 |

1. **Test Case Analysis**

This report shows the number of test cases that have passed, failed, and untested

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Section** | **Total Cases** | **Not Tested** | **Fail** | **Pass** |
| Client Application | 37 | 0 | 0 | 37 |
| Image | 14 | 0 | 0 | 14 |
| Prediction | 5 | 0 | 2 | 3 |
| Exception Reporting | 7 | 0 | 0 | 7 |
| Final Report Output | 4 | 0 | 0 | 4 |
| Version Control | 2 | 0 | 0 | 2 |