

Acceptance Testing UAT Execution & Report Submission

Date	03 November 2022
Team ID	PNT2022TMID53601
Project Name	Project - 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 “Novel Method for Handwritten Digit Recognition System” 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	8	4	2	3	17
Duplicate	1	0	4	0	5
External	1	4	0	1	6
Fixed	8	4	2	3	17
Not Reproduced	0	0	0	0	0
Skipped	0	0	0	0	0
Won't Fix	0	0	0	0	0
Totals	18	12	8	7	45

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
Data Preprocessing	2	0	0	2
Model Building and Testing .h5 model	6	0	0	6
Creating HTML file and predicting images	10	0	0	10
Training model on IBM Cloud and testing	7	0	0	7
Final Report Output	6	0	0	6