

Acceptance Testing

UAT Execution & Report Submission

Date	28-Jan-2026
Team ID	LTVIP2026TMIDS65618
Project Name	Hematovision: Advanced Blood Cell Classification using Transfer Learning
Maximum Marks	4 Marks

1. Purpose of Document

This document presents the testing results, defect resolution status, and system readiness of the HemaToVision blood cell classification application before User Acceptance Testing. It confirms that the system meets required functionality, accuracy, and performance standards for deployment.

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	Total
Fixed	5	3	2	1	11
Duplicate	0	1	0	0	1
By Design	1	0	1	0	2
Not Reproduced	0	1	0	0	1
Total	6	6	3	1	16

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
Image Upload Module	5	0	0	5
Prediction Module	8	0	0	8
Result Visualization	4	0	0	4
Report Generation	3	0	0	3
Model Accuracy Testing	5	0	0	5