

Acceptance Testing

UAT Execution & Report Submission

Date	05 February 2026
Team ID	LTVIP2026TMIDS74755
Project Name	Rising Waters: A Machine Learning Approach To Flood Prediction
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 Flood Prediction System at the time of release to User Acceptance Testing (UAT). It ensures that the system meets user requirements and performs accurate flood predictions.

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	2	1	0	0	3
Duplicate	0	0	0	0	0
External	0	0	0	0	3
Fixed	3	2	4	3	12
Not Reproduced	0	0	0	0	0
Skipped	0	0	0	0	0
Won't Fix	0	0	3	0	4
Totals	5	3	5	3	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
Print Engine	5	0	0	5
Client Application	4	0	0	4
Security	6	0	0	6
Exception Reporting	3	0	0	3
Final Output	2	0	0	4
Version Control	24	0	0	24