

Acceptance Testing
UAT Execution & Report Submission

Date	10 feb 2026
Team ID	LTVIP2026TMIDS87694
Project Name	EV Battery Performance and Range Monitoring 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 **EV Battery Performance & Range Monitoring System** project at the time of the release to User Acceptance Testing (UAT).

2. Test Case Analysis

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

Section	Total Cases	Not Tested	Fail	Pass
Registration & Login	8	0	0	8
Dashboard Visualizations	15	0	0	15
Range Prediction Model	7	0	0	7
Data Filters & Security	12	0	0	12
Performance Testing	9	0	0	9
Totals	51	0	0	51

Exception Reporting: 3 | 0 | 0 | 3

Final Dashboard Output: 6 | 0 | 0 | 6

Version Control: 2 | 0 | 0 | 2

3. 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	0	1	2	3	6
Duplicate	0	0	2	1	3
External	0	1	0	0	1
Fixed	2	3	4	5	14
Not Reproduced	0	0	1	0	1
Skipped	0	0	0	1	1
Won't Fix	0	0	1	2	3
Totals	2	5	10	12	29

Key Metrics