

**Acceptance Testing**  
**UAT Execution & Report Submission**

Date	18 February 2025
Team ID	LTVIP2026TMIDS76029
Project Name	Online Payments Fraud Detection using Machine Learning
Maximum Marks	4 Marks

### **1. Purpose of Document**

The purpose of this document is to briefly explain the test coverage and any open issues of the **Online Payments Fraud Detection using Machine Learning** project at the time of its release for User Acceptance Testing (UAT).

This document provides an overview of the functionalities tested, including transaction input validation, fraud prediction processing, and result display. It also highlights the status of system testing, performance verification, and any known limitations or pending improvements identified before UAT. The objective is to ensure that the application meets the required functional and non-functional expectations before final deployment.

### **2. Defect Analysis**

This report shows the number of resolved or closed bugs at each severity level and how they were resolved during testing before UAT release.

Resolution	Severity 1	Severity 2	Severity 3	Severity 4	Subtotal
By Design	10	4	2	3	20
Duplicate	1	0	3	0	4
External	2	3	0	1	6
Fixed	11	2	4	20	37
Not Reproduced	0	0	1	0	1
Skipped	0	0	1	1	2
Won't Fix	0	5	2	1	8
<b>Totals</b>	<b>24</b>	<b>14</b>	<b>13</b>	<b>26</b>	<b>77</b>

### **3. Test Case Analysis**

This report shows the number of test cases that have passed, failed, and remain untested during system testing before UAT.

<b>Section</b>	<b>Total Cases</b>	<b>Not Tested</b>	<b>Fail</b>	<b>Pass</b>
Home Page UI	6	0	0	6
Prediction Form Validation	12	0	0	12
Transaction Input Processing	10	0	0	10
ML Model Integration	8	0	0	8
Result Display (Fraud / Not Fraud)	7	0	0	7
Navigation (Predict Another / Back to Home)	5	0	0	5
Error Handling & Exception Cases	6	0	0	6
<b>Total</b>	<b>54</b>	<b>0</b>	<b>0</b>	<b>54</b>