

Acceptance Testing

UAT Execution & Report Submission

Date	18 February 2026
Team ID	LTVIP2026TMIDS91327
Project Name	Explore with AI: Custom Itineraries for Your Next Journey
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 project 'Explore with AI: Custom Itineraries for Your Next Journey' at the time of release to User Acceptance Testing (UAT). The system generates customized travel itineraries based on destination, budget, duration, and user preferences using AI integration.

2. Defect Analysis

Resolution	Severity 1	Severity 2	Severity 3	Severity 4	Subtotal
By Design	1	2	1	0	4
Duplicate	0	1	1	0	2
External (API/Service)	2	1	1	0	4
Fixed	5	4	6	3	18
Not Reproduced	0	1	1	0	2
Skipped	0	0	1	1	2
Won't Fix	0	1	1	1	3
Totals	8	10	12	5	35

3. Test Case Analysis

Section	Total Cases	Not Tested	Fail	Pass
User Registration & Login	8	0	0	8
AI Itinerary Generation	15	0	1	14

Section	Total Cases	Not Tested	Fail	Pass
Destination Search & Filters	10	0	0	10
Budget Calculation Logic	6	0	0	6
API Integration	7	1	1	5
Dashboard & History	5	0	0	5
UI/UX Validation	6	0	0	6
Total	57	1	2	54

4. UAT Summary

Total Test Cases Executed: 56

Pass Percentage: 96.4%

Major Issues: 1 (API delay during peak usage)

System Stability: Stable

Ready for Deployment: Yes (Minor improvements recommended)