

User Acceptance Testing (UAT)

Date	16 February 2026
Team ID	LTVIP2026TMIDS51639
Project Name	Explore with AI: Custom Itineraries for Your Next Journey
Maximum Marks	4 marks

Project Overview: Explore with AI

ProjectName: Explore with AI

ProjectDescription: A web and mobile-based AI platform that generates personalized travel itineraries. Users enter destination, trip duration, and preferences, and the AI outputs a detailed, daily itinerary including attractions, dining, and travel tips. The platform is designed for simplicity and speed, requiring no user accounts or login.

Project Version: 1.0.0

Testing Scope

List of features to be tested:

- Destination, trip duration, and interest input
- AI itinerary generation
- Review of generated itinerary
- Editing/customizing itinerary (optional)
- Exporting itinerary (PDF/Text)
- Error handling for invalid inputs or unsupported destinations

List of User Stories / Requirements to be Tested:

- USN-1: User can input destination, dates, and interests
- USN-2: AI generates a complete itinerary based on inputs
- USN-3: User can review itinerary
- USN-4: User can export or copy itinerary

Test Cases:

Test Case Id	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	Input Destination and Trip Details	1. Enter destination, start/end date, interests 2. Submit	Inputs accepted for processing Detailed, structured	Accepted successfully Itinerary generated	Pass
TC-002	AI-Generated Itinerary	1. Enter trip details 2. Click "Generate"			Pass

		Itinerary”	1. Click	itinerary displayed	successfully	
TC-003	Edit / Customize Itinerary Export	on a day/activity 2. Modify activity 3. Save changes		Changes reflected immediately in itinerary	Changes saved	Pass
TC-004	Itinerary Invalid Input	1. Review itinerary 2. Click “Export PDF” or “Copy”		Itinerary exported in correct format	Export successful Error	Pass
TC-005	Handling	1. Enter invalid or empty destination/dates 2. Click Generate		Display user-friendly error message	displayed correctly	Pass

Bug Tracking

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional Feedback
BG-001	AI fails to generate itinerary for unsupported locations Exported PDF missing formatting Error message not	1. Enter unsupported destination 2. Click Generate	High	Open	Update AI model or add validation
BG-002		1. Generate itinerary 2. Export PDF	Medium	Open	Check PDF generation library
BG-003	shown for empty input	1. Submit without entering details	Medium	Open	Add input validation