

User Acceptance Testing (UAT)

Date	11 Febuary 2026
Team ID	LTVIP2026TMIDS88106
Project Name	Explore with AI: Custom Itineraries for Your Next Journey
Maximum Marks	4 Marks

User Acceptance Testing (UAT)

Project Name: Explore with AI

Project Description: 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	Accepted successfully	Pass
TC-002	AI-Generated Itinerary	1. Enter trip details 2. Click "Generate	Detailed, structured	Itinerary generated	Pass

		Itinerary"	itinerary displayed	successfully	
TC-003	Edit / Customize Itinerary	1. Click on a day/activity 2. Modify activity 3. Save changes	Changes reflected immediately in itinerary	Changes saved	Pass
TC-004	Export Itinerary	1. Review itinerary 2. Click "Export PDF" or "Copy"	Itinerary exported in correct format	Export successful	Pass
TC-005	Invalid Input Handling	1. Enter invalid or empty destination/dates 2. Click Generate	Display user-friendly error message	Error 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	1. Enter unsupported destination 2. Click Generate	High	Open	Update AI model or add validation
BG-002	Exported PDF missing formatting	1. Generate itinerary 2. Export PDF	Medium	Open	Check PDF generation library
BG-003	Error message not shown for empty input	1. Submit without entering details	Medium	Open	Add input validation