

## Project Design Phase

### Proposed Solution

Date	15 February 2025
Team ID	LTVIP2026TMIDS79861
Project Name	Explore with AI: Custom Itineraries for Your Next Journey
Maximum Marks	2 Marks

#### Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Travel planning is difficult and takes a lot of time. Users do not know which places to visit and how to organize their trip.
2.	Idea / Solution description	An AI Travel Itinerary Generator that creates personalized travel plans based on user inputs like destination, days, and interests using Gemini API.
3.	Novelty / Uniqueness	It uses AI to automatically generate customized travel itineraries instead of manual planning.
4.	Social Impact / Customer Satisfaction	It saves time, reduces stress, and helps users plan trips easily and efficiently.
5.	Business Model (Revenue Model)	Revenue through premium features, ads, and travel booking partnerships.
6.	Scalability of the Solution	The system can support many users and expand globally using cloud and AI technology.