REQUIREMENTS

The Worldwide travel and entertainment industry is worth billions of dollars. Post pandemic travel has seen a huge resurgence. Time is limited and travelers often spend a lot of time researching and creating their own travel itineraries. Where to spend and what to spend always comes up on top.

WHAT TO BUILD

The goal is to build something that can generate a detailed travel itinerary based on the user's budget and preferences. The solution should also suggest additional options if the users is willing to spend an incremental amount on existing budget. For example, if the budget is, say e.g. INR 50,000 for 1 person and the traveler wants a 2-day holiday travel itinerary that involves doing some sports – then the itinerary may suggest travelling by train to the adjoining state and participating in that state's mini-marathon.

The total cost of executing the itinerary should not exceed the indication budget of the user. It must factor into account costs that could be incurred that exceeds by 5%. Also, multiple itinerary options can be suggested by the solutions to give the traveler options to select from.

WHAT TO SUBMIT

- ALL teams are required to submit an API specification of a cloud-based travel itinerary engine.

- Working MVP / Prototype.

- Solution Approach

Inputs: Hackathon Participants can leverage any of the travel sites / their Open APIs to test their model.