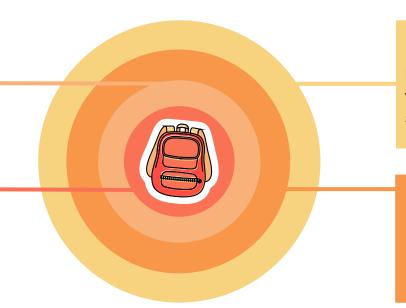
SastaRasta



Problem Statement

Creating an itinerary for a trip is tedious and time consuming.

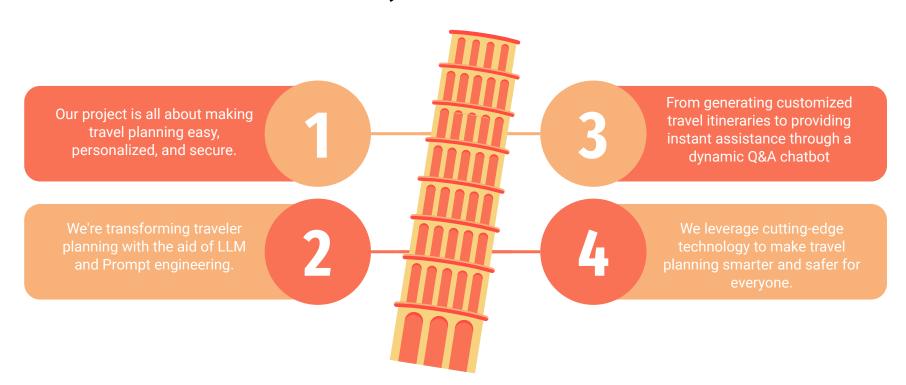
Absence of a dedicated travel focused virtual assistant, for answering queries on the go.



Planning a trip involves a lot of research with no tools to efficiently streamline it.

Lack of transparency in user data utilization by competitor tools and applications.

Project Overview



Travel Itinerary









01

TRAVEL

I feel like travelling at the moment **02**

TOURISM

I want to tour around and explore 03

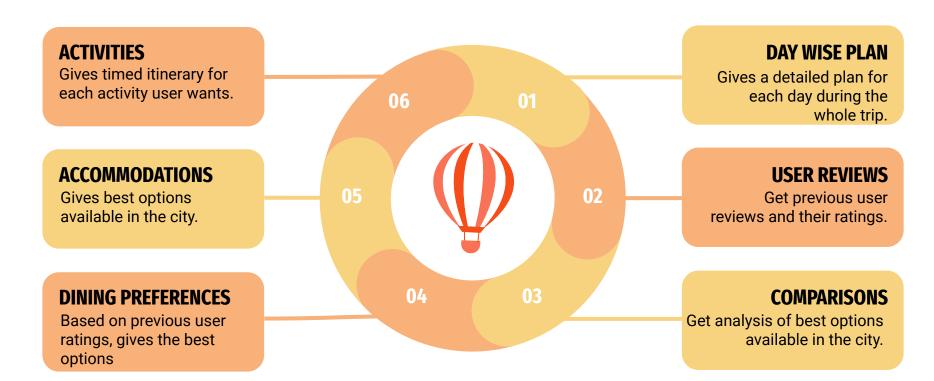
PLACES

I feel like visiting these places 04

THRIFT

I would like to plan the trip resourcefully

Features



Benefits



Time management

Eliminates manual planning by giving a Al generated itinerary



UI/UX

Experience the taste of personalized recommendations



Efficiency

Tailored recommendations based on user profile

GenAl

1

2

Personalized Itinerary Generation

Understanding User Preferences:

LLMs analyze user inputs such as travel dates, destinations, and personal interests to understand individual preferences.

Generating Custom Itineraries:

Based on the analyzed data, LLMs craft detailed, personalized travel itineraries, suggesting accommodations, activities, and dining options that align with user preferences.

Prompt Engineering

Sequential Prompting:

Use a series of structured prompts to guide the LLM through generating a step-by-step itinerary that logically progresses from one activity to the next.

Privacy-focused Prompts:

Craft prompts that explicitly instruct the LLM to ignore or anonymize personal user data, emphasizing user privacy and data protection.

Workflow

Drafting a day-by-day itinerary with required details

Finalized itinerary with up to date information

Prompt Engineering

Generate PDF



User Input

Travel Dates, Destinations, and Preferences ChatGPT Processing

User can review the itinerary and customize it accordingly (optional)

Output

Final pdf can be downloaded or is sent it via email





Frontend	Tailwind CSS
Backend	Python - Flask
API	OpenAl API
Sponsors	Postman, Auth0





Happy travelling

GenAl-Powered Travel Itinerary Generator