WayWise

Concept

Our application aims to revolutionize the way travelers plan their trips by offering a personalized tour planning experience. Traditional travel planning often involves hours of research, reliance on generic recommendations, and manual itinerary creation. However, our Personalized Tour Planner app simplifies this process by leveraging Ai and HERE API to cater to the individual preferences and requirements of each user.

Approach

The app contains of 2 main aspects:
1. Personalized Tour planner using intelligent recommendation engine and routing:
    The application will take as input the users interests, their food preferences, etc. and the general location that they want to visit. The app then uses an RAG based approach to scrape the web and retrieve a customized travel itinerary that is tailored to the user's interests. It will produce a rough tour path the user can follow with the places of interests and restaurants that the user might like.

2. Interactive Tour:
    The application also contains an interface for the users to ask questions about the places of interests that they are visiting in context with where they are currently. It provides the user with cited information drawn from reliable sources about varied subjects like historical relevance, etc.

3. Packing Checklist:
    The application can generate personalized packing lists based on the user's destination, travel duration, weather conditions and planned activities, ensuring they have everything they need for a comfortable and stress-free trip.

Impact

- Personalized Travel Experience: WayWise empowers users to create personalized travel experiences tailored to their unique preferences and interests, enhancing satisfaction, engagement, and enjoyment during their journeys.

- Promoting Exploration of Lesser-Known Places: WayWise takes into account user interests, thus enabling exploration of lesser-known and niche places that may not typically be included in mainstream travel itineraries.