TRAVEL AI

Your Personalized Journey Unleashed

Problem

In today's fast-paced world, travelers often face the overwhelming task of planning their trips.

Traditional methods can be time-consuming, generic, and lack personalization.

We recognized the need for a solution that caters to individual preferences, saving time and ensuring truly memorable experiences.

Meet Travel AI

Travel AI is a state-of-the-art application that harnesses the power of artificial intelligence to generate personalized tours.
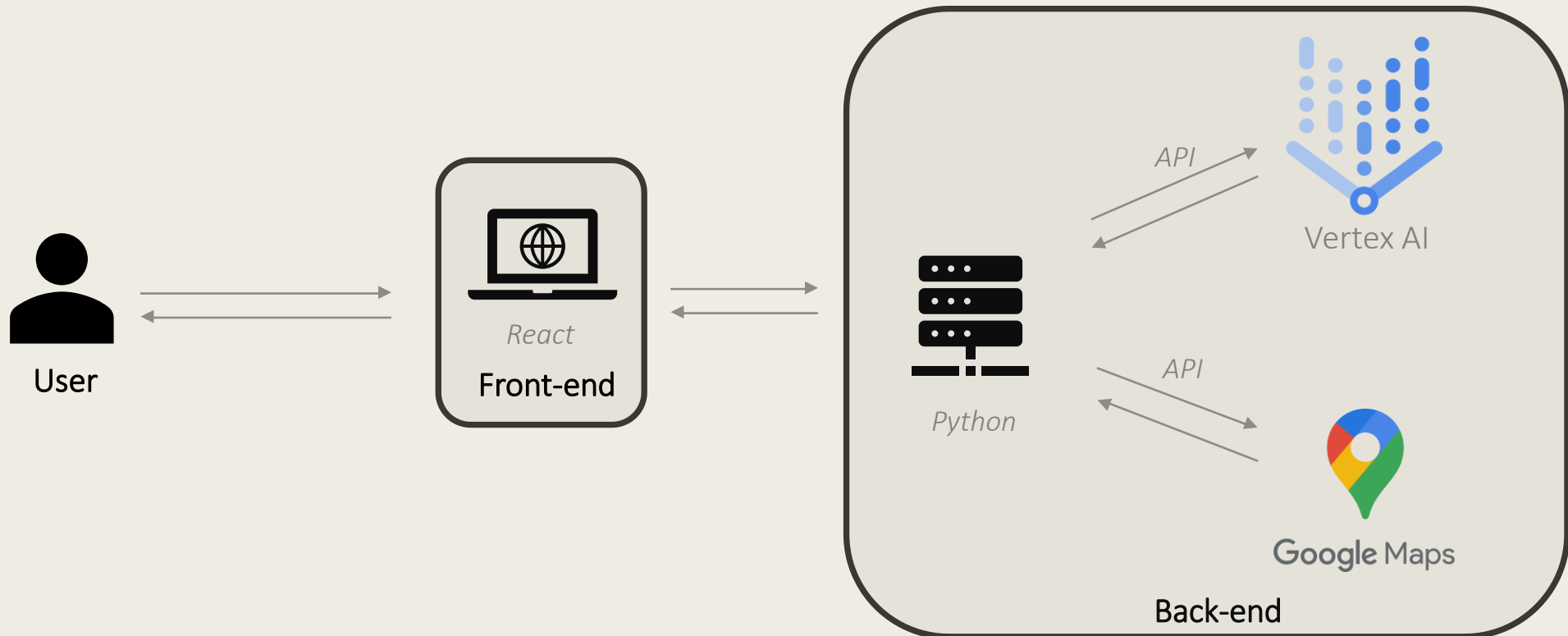
Our app empowers you to create a tailor-made itinerary based on your unique interests, preferences, and desired destinations.

Say goodbye to one-size-fits-all tours and embrace the freedom to design your dream journey.

How it works

Travel AI utilizes advanced algorithms to generate a personalized itinerary based on the user's destination and journey preferences. By harnessing the powerful capabilities of Google Vertex AI, our application generates a recommended tour based on the user's location and provided preferences. Additionally, we enrich the personalized itinerary by incorporating data obtained through the Google Maps API, providing users with comprehensive information to enhance their exploration and understanding of the tour recommendations.

Travel AI

Cracow

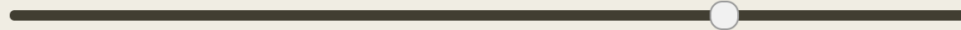Search

Select your preferences! Based on them
we will show you different attractions to
visit!

Active   Relaxed

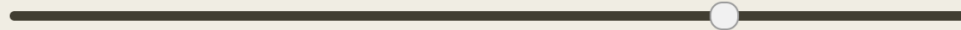Solo   Group

Nature   Urban

Wawel Royal Castle

Location: Kraków

Description:

The Wawel Royal Castle is a World Heritage Site that is located in Kraków, Poland. The castle was the seat of the Polish monarchs from the 10th century until 1596. It is one of the most popular tourist attractions in Poland, with over 1 million visitors each year. The castle offers a variety of tours, including a tour of the castle's state rooms, which are decorated with Renaissance and Baroque paintings and sculptures.

Wieliczka Salt Mine

Location: Wieliczka

wildlife, including bison, bears, wolves, and lynxes. The forest is a popular destination for hiking, biking, and other outdoor activities.

Kraków Zoo

Location: Kraków

Description:

The Kraków Zoo is a zoo that is located in Kraków, Poland. The zoo is home to a variety of animals, including lions, tigers, elephants, and giraffes. The zoo offers a variety of tours, including a behind-the-scenes tour of the zoo's animal care facilities.

Nowa Huta

Location: Nowa Huta

Business perspective

Growing interest among users in the quality, simplicity, and personalized nature of recommended attractions will lead to collaborations with service providers seeking to expand their reach and visibility in the tourism industry.

Increasing user base and the rating system for proposed attractions will allow for the continuous development of the product, incorporating a more accurate model for generating preferred tours. This growth will be fueled by new users and an information collection system that gathers preferences specific to the tourism industry.

The acquired information will enable us to gain deeper insights into the tourism market, thereby attracting entrepreneurs eager to grow their businesses based on our insights and the expanding user base.

Future developments

User Account Registration: Allow users to create an account to store and access their previously generated tours, enabling easy itinerary revision based on preferences and feedback.

Feedback Integration: Implement a system for users to provide input and reviews on attractions and tours, leveraging valuable feedback to continuously improve recommendations for more tailored and accurate tours.

Accommodation Booking Integration: Partner with accommodation providers for seamless in-app booking, offering users a convenient platform to plan and secure lodging alongside tour planning.

Google Maps Integration: Develop a route display within Google Maps, providing detailed directions and real-time updates for smooth navigation between attractions, eliminating the need for multiple apps.

Tour Sharing Option: Enable users to share their customized tours with others, fostering collaboration and inspiration through social sharing of curated itineraries.

Enhanced Transportation Information: Provide comprehensive transportation details tailored to each tour, including public transportation, private car services, and relevant modes of travel, ensuring seamless travel between attractions.

Marketing Campaign and Paid Plans: Launch a targeted marketing campaign for service providers in the tourism industry, fostering collaborations and offering paid plans with added features and benefits to enhance their visibility within the Travel AI platform.

Thank you

Team: https://lablab.ai/event/google-vertex-ai-hackathon/tomekmichal