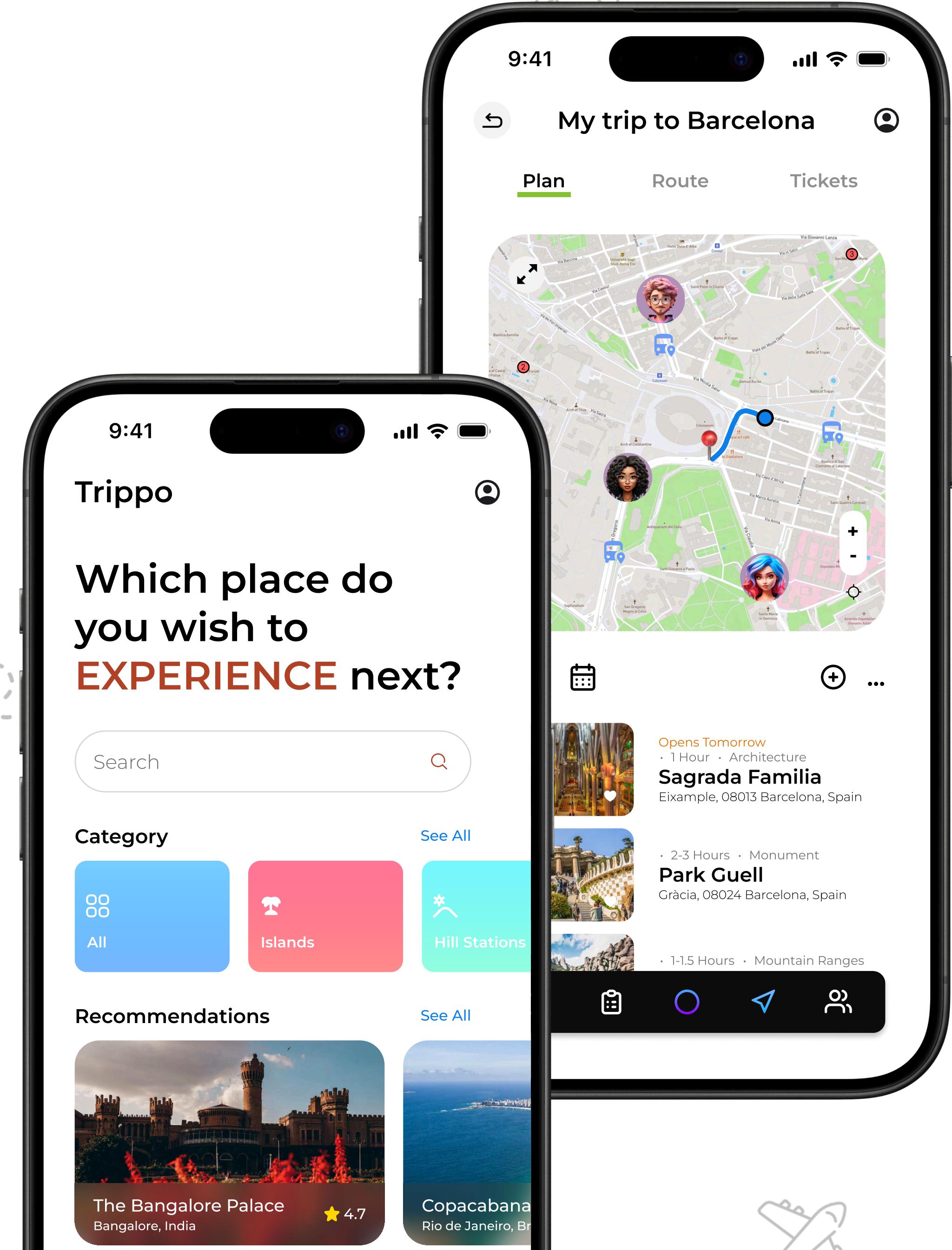


Trippo

The Ultimate Travel Companion for an Unforgettable Journey!

Mobile App Case Study

Designed by K Supriya x R Kavin Kumar using **Figma**



Project Overview

Trippo is a mobile application and travel companion that integrates Tripmate, an AI-powered chatbot, to provide seamless navigation, local recommendations, and personalized itineraries based on group size, age demographics and other aspects.

It enhances group travel with synchronized arrival times, pre-made itineraries and unique audio features for guided trips without relying on a local guide.

Trippo's community feature allows interaction through forums, messaging, and note-taking, while Tripmate facilitates communication and information sharing.

The app also offers role assignments to optimize coordination for group travel experiences.

Problem Statement

Encouraging travel and tourism in the country is limited by the lack of a comprehensive platform offering seamless navigation, local recommendations, and personalized itineraries.

Current tools fail to provide real-time updates and effective communication, leading to missed opportunities and less satisfying travel experiences.

A new solution is needed to simplify travel planning, enhance local discovery, and improve traveller interaction, making travel more accessible and enjoyable.

Few major problems:

- Insufficient Local Recommendations
- Inadequate Personalization
- Poor Real-Time Updates
- Fragmented Communication
- Accessibility Issues

Proposed Solution

Trippo addresses key travel challenges with its user-friendly mobile app featuring Tripmate, an AI-powered chatbot.

Tripmate provides seamless navigation, personalized local recommendations, and customized itineraries based on group size and demographics. It eases the travel process by answering any questions travelers may have and, if unable to do so, provides sources for further assistance.

Pre-made itineraries simplify planning, while the group feature enhances coordination with role assignments and synchronized alerts.

Our solution:

- AI-Chatbot
- Seamless Navigation
- Customized Itineraries
- Real-Time Synchronization and Updates
- Enhanced Group Coordination

User Interface

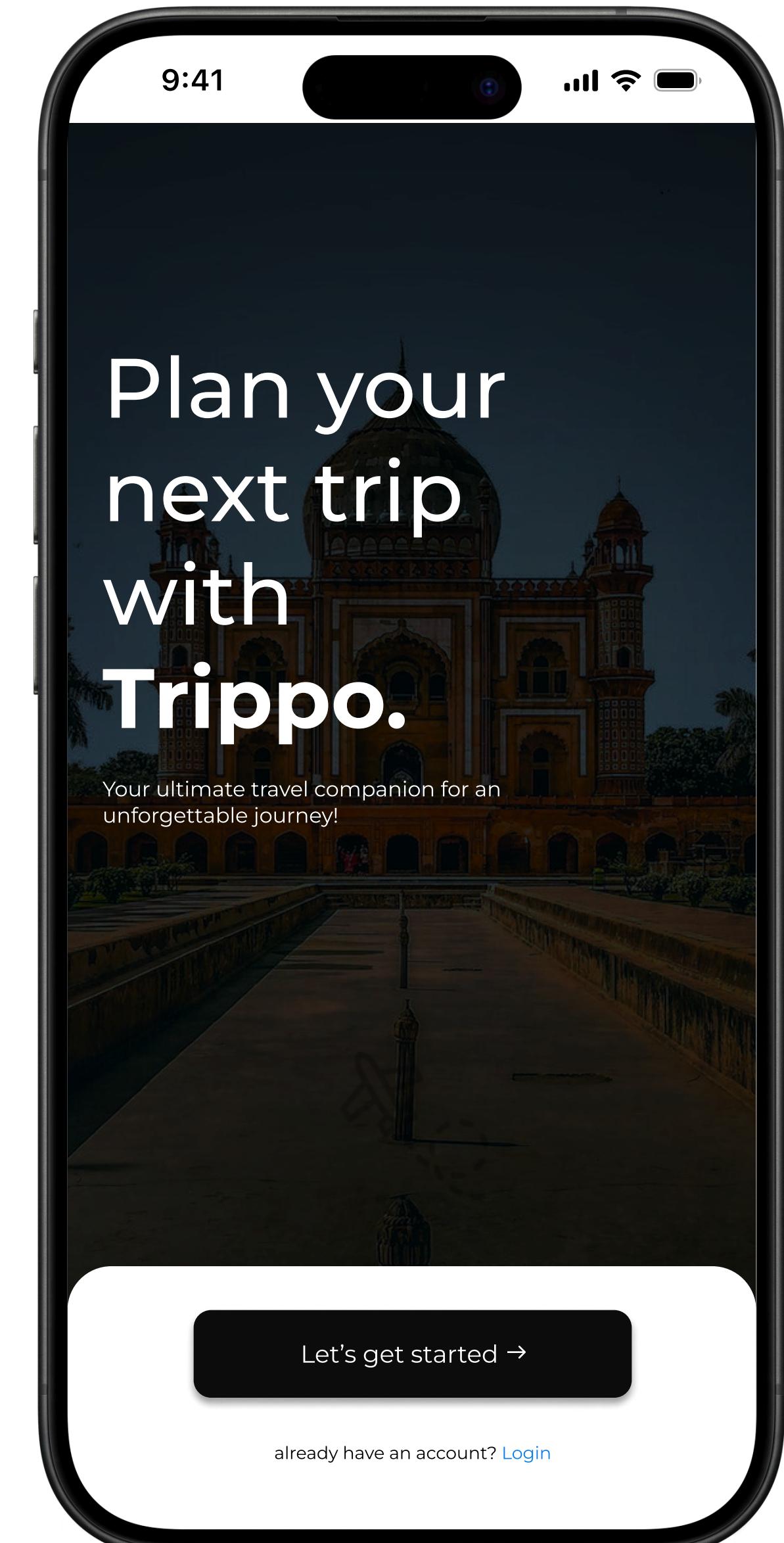
These UI/UX screens are developed for the proposed solutions, illustrating the intuitive and user-friendly design of Trippo. They highlight the app's ability to streamline travel planning, improve user coordination, and help ease the travel experience.

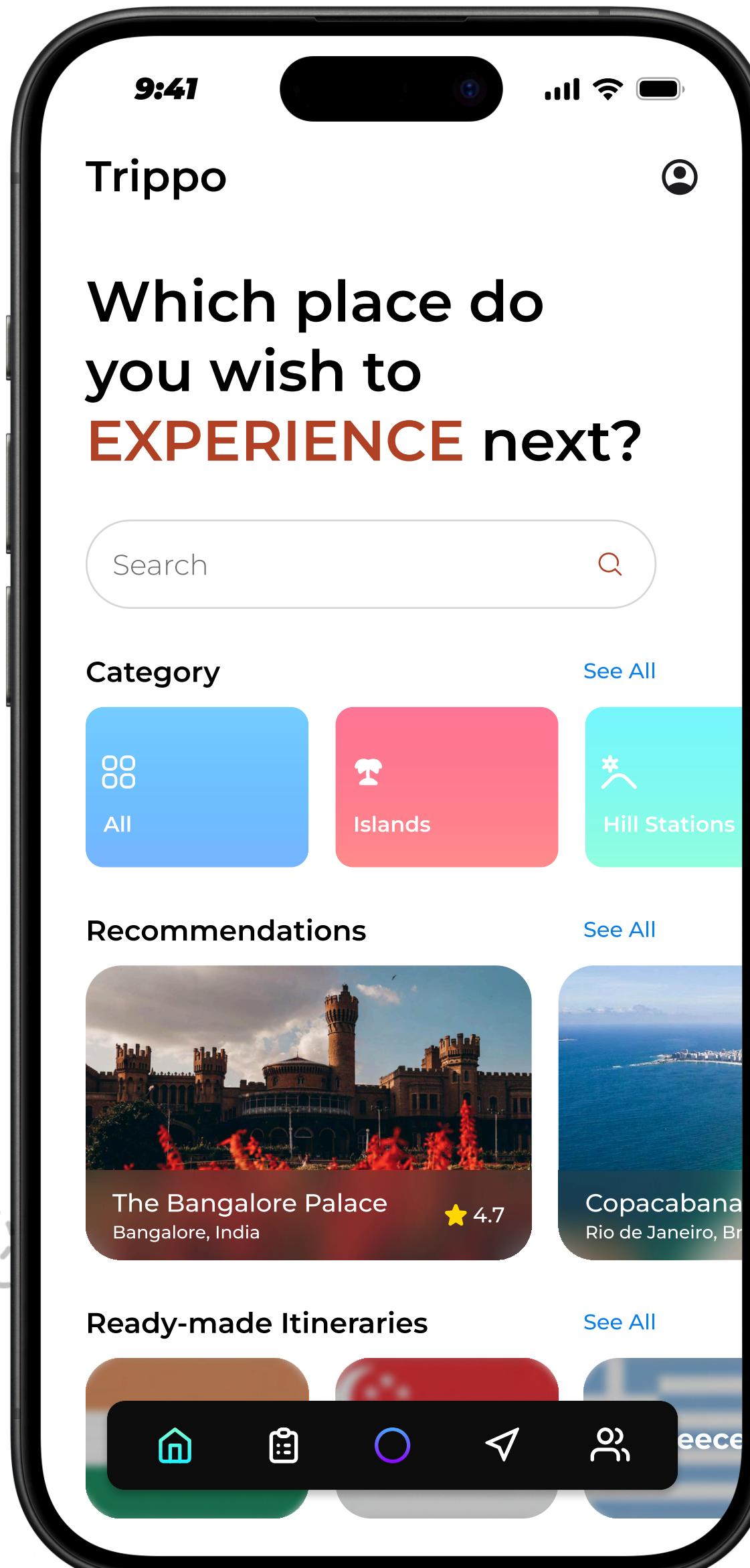
① Landing Screen

This is the first screen the user lands into when the application is opened.

The background is a carousel that slides through a set of pictures.

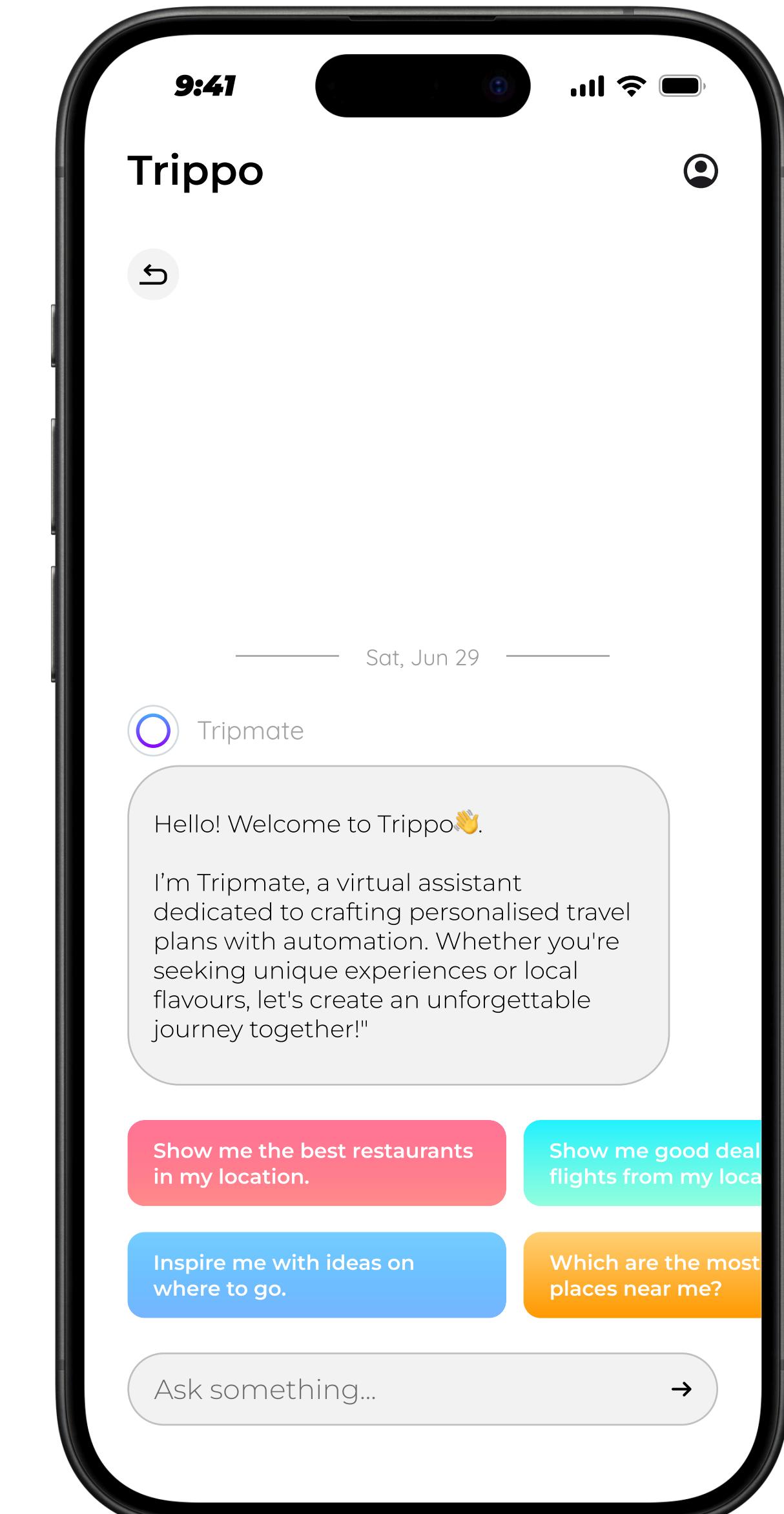
The screen also contains a “Let’s get started” and a “Login” Button for the user to sign up or login to their accounts.





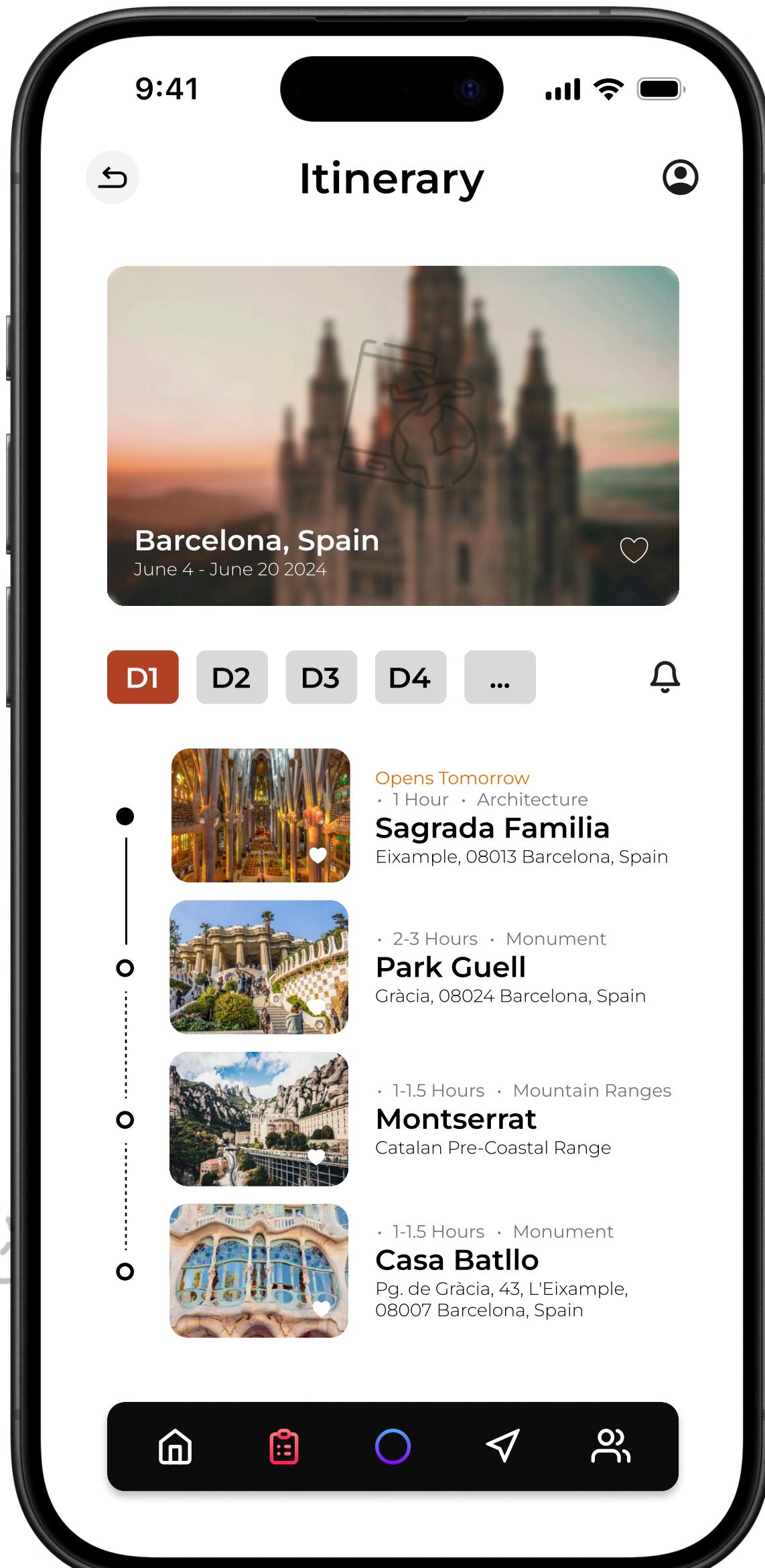
1 Home Screen

If the user has already logged in then the app directly opens into the home screen. The home screen contains of a search bar and multiple scrollable options such as category, recommendations, etc. Upon scrolling further the user is shown options for hotels, flights, busses, etc.



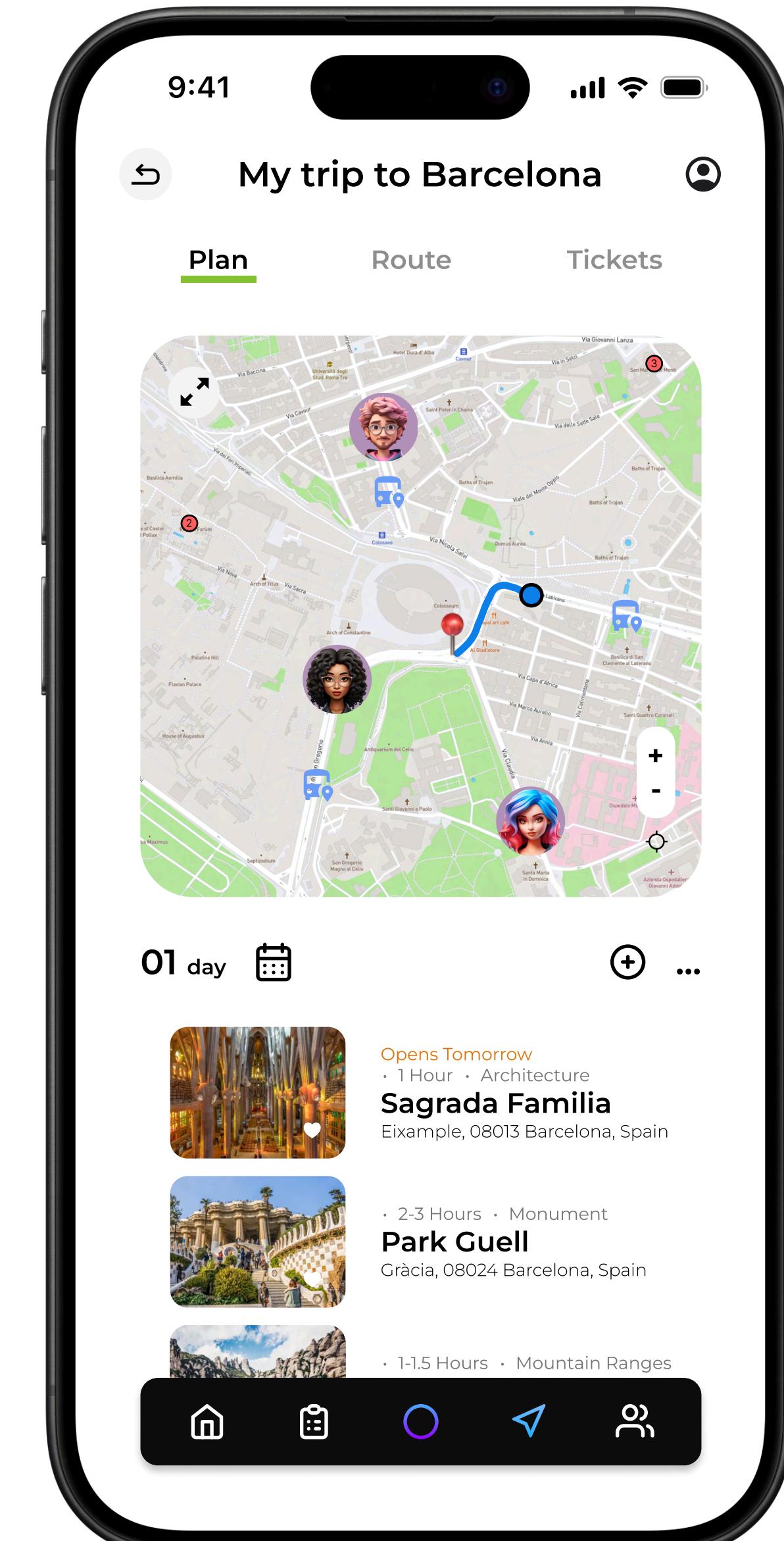
2 Tripmate Chatbot

Upon clicking the blue and purple ring on the navigation bar, the Tripmate chatbot opens where the user can either click on suggested inputs or input a question or prompt to receive custom-made itineraries, make notes from community, etc.



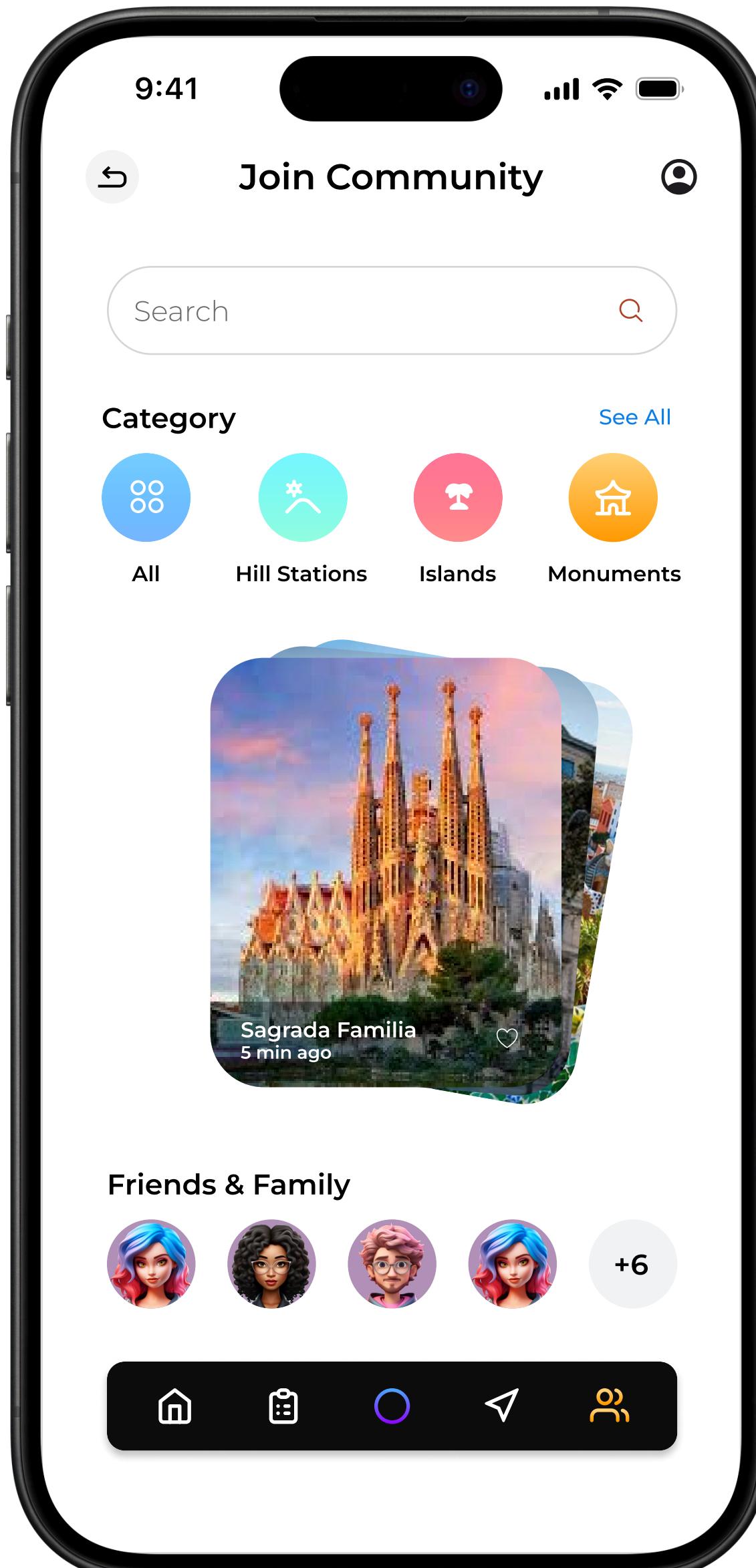
3 Itinerary Screen

The ready-made itineraries and custom made itineraries can be accessed from the itinerary section on the navbar. Upon selecting an itinerary an individual itinerary screen opens which consists of the details of the trip along with the stops, days and so on, which can be edited to suit the travellers needs.



4 Trip Screen

Once a trip has started, the user can enter the trip section from the navbar which contains a real-time map, tickets, real-time synchronization of location of all members and a lot more.



5 Community Screen

The community screen can be accessed from the navbar which shows categories of locations along with a slider of popular locations, recommendations for the user and communities of friends and family. Additionally, it allows the user to create a custom community for their travel group. These communities may be private or public.



6 Join Community Screen

Upon selecting a location or community, the join community screen opens, which shows a glimpse of the latest chat within the community, a list of the members, the pin on the map and a description of the community or location, etc.

Assets

After thorough discussions, we finalized the design elements for the Trippo application to ensure a cohesive and visually appealing user experience with simple typography, vibrant colours and intuitive icons to give the application a modern and clean look.

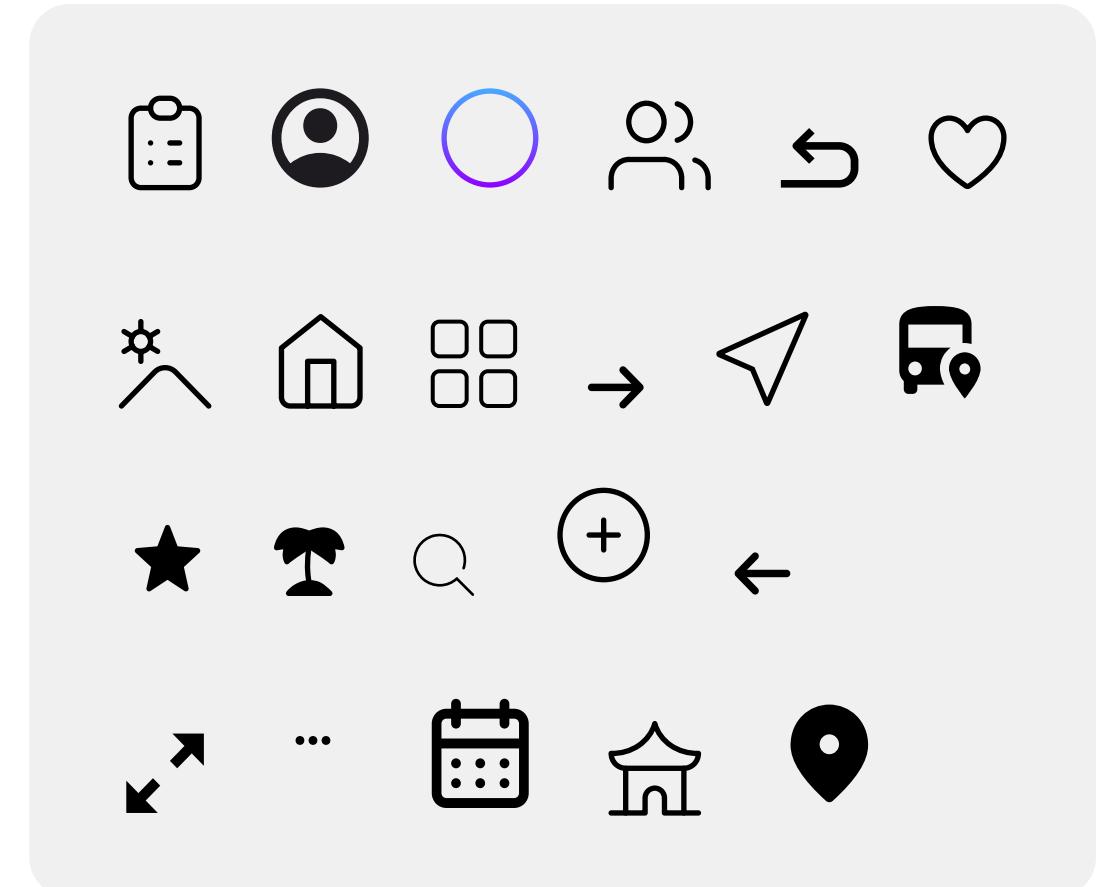
Colours Used



Fonts Used

- **Montserrat Bold**
- **Montserrat Semibold**
- Montserrat Regular
- Montserrat Light

Icons Used



Thank you

For more information about Trippo, or to discuss the development or implementation of the design, please contact:

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