

Problem Statement: Tourism and City Exploration: Design a website or mobile app using HERE Location Services and Mobile SDKs that offers guided tours, historical information, and interactive maps for tourists exploring a city.

Solution Overview: We have developed a robust web application utilizing HERE Location Services to cater to the needs of tourists exploring a city. Our solution integrates various features to enhance the tourist experience:

- **Interactive Maps:** The application provides interactive maps with pre-pinned famous places that are highly recommended for visitation. Tourists can explore these places easily and efficiently.
- **Routing and Traffic Information:** Integrated routing functionality helps tourists navigate through the city seamlessly. Real-time traffic updates enable users to plan their routes effectively, avoiding congested areas.
- **Parking and Amenities:** Information about parking lots, hotels, restaurants, hospitals, supermarkets, and other amenities is readily available on the map, making it convenient for tourists to access essential services.
- **Guided Tour Packages:** We offer guided tour packages tailored to tourists' preferences. These packages include information about places to visit, accommodation options, dining recommendations, and transportation arrangements.
- **Historical Information:** Our application provides comprehensive historical information about the city, allowing tourists to immerse themselves in its rich cultural heritage.

Addressing Common Tourist Concerns:

Fair Pricing Information: To address concerns about overcharging by local transport services, our application provides accurate fare estimates for traveling to specific locations. Prices are regularly updated to reflect market variations, ensuring transparency and fairness for tourists.

Suggested Nearby Locations: Tourists no longer need to wander aimlessly in search of interesting places to visit. Our application features pre-mentioned locations on the interactive map, guiding tourists to nearby attractions and points of interest.

Guided Tours: For tourists who prefer a hassle-free experience, we offer guided tour packages managed by our team. These packages relieve tourists of the burden of planning and logistics, allowing them to enjoy their trip with peace of mind.

Our web application aims to revolutionize the tourism experience, providing tourists with the tools and information they need to explore a city comfortably and confidently.