



Background

TouristGo is a mobile app that enables users (tourists of cities and places) to be guided to the “best-view” locations for taking pictures in a city or area. By making use of geo-data, a tourist can plan her/his trip around a city/area for taking pictures and post them on social media.

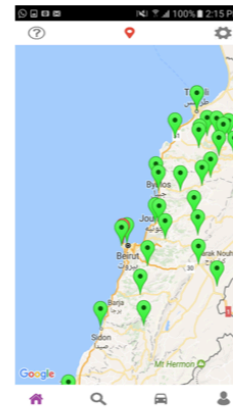
Technologies

- Android Studio 
- Firebase Authentication 
- Firebase Database/Storage
- Java 
- XML 
- Glide Library 

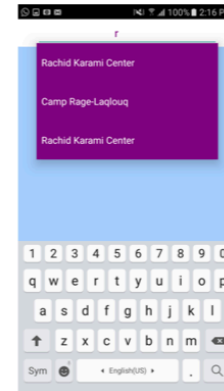
References

- <https://developer.android.com/studio/index.html>
- <https://www.youtube.com/watch?v=E5amD4zXoMw>
- <https://www.androidtutorialpoint.com/intermediate/google-maps-draw-path-two-points-using-google-directions-google-map-android-api-v2/>
- <https://www.youtube.com/watch?v=EM2x33g4syY>

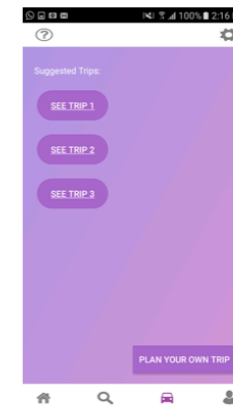
User Interfaces



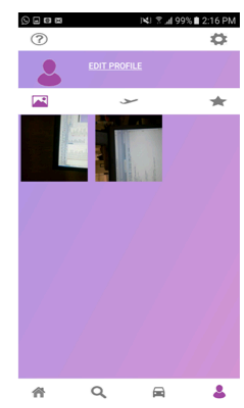
Home



Search



Plan a Trip



Profile

Main Features

Home Page:

- Based on geo-location
- Places the best “view” locations
- On Marker click, displays image
- On Marker click, displays description

Suggested Trips:

- View suggested trips in Maps View
- View suggested trips in list View
- Plan your own trip

Search Page:

- User can search for places

Profile Page:

- View my images/plans/favorite places
- Edit Profile