WHAT IS MARGDARSHAK?

It is a complete android application on the internet that is dedicated to travel. A great app to search any type of place near your location. You can search Tourist Places, Bank, ATM, Café, Night Club, Hospital, Departmental Stores, Hotels and many more places near you.

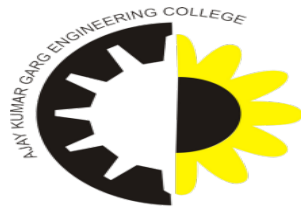Get all the details about the place like Contact, Rating, User Reviews and Images.

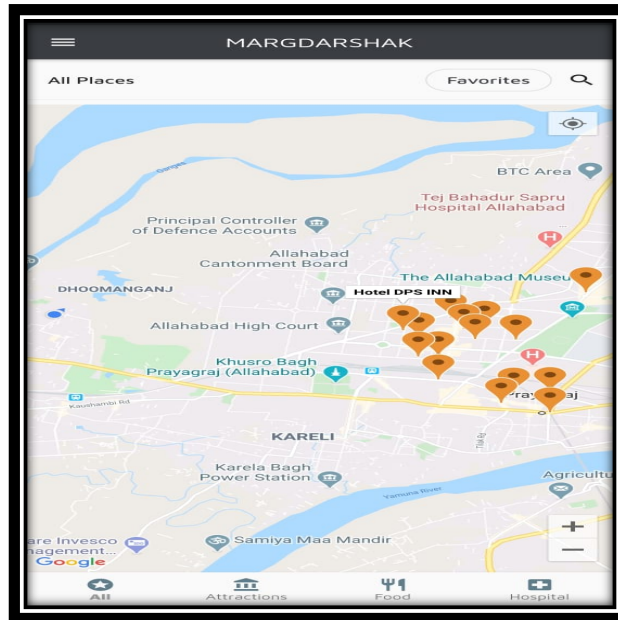Just tap and Go anywhere you want!

Challenges:

The challenge solved by mobile was capability to obtain exact place from the desired location, user's location map, calculating distance between two places, forecast the weather condition ,and the multimedia information. Research reveals that many software have been created, but the specific information which a tourist need mainly fetch from the newspapers , advertisements and magazines these sources do not give accurate information when tourist on traveling.
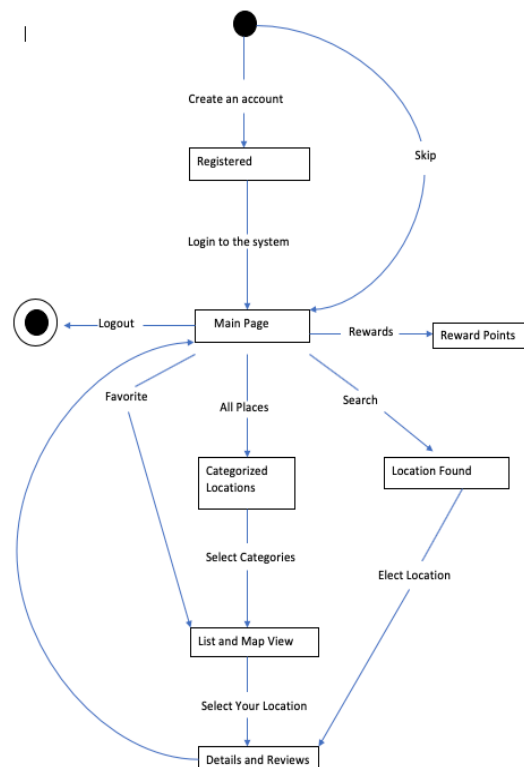
Technology used

- ANDROID STUDIO
- FLUTTER
- DART
- FIREBASE

AJAY KUMAR GARG ENGINEERING COLLEGE

MARGDARSHAK
Android Based Tourist Guide

ARCHITECTURE

RESULTS

The login system works fine and all the locations can be seen without any errors. There are no distractions within the app that can irritate the user. The design is very simple and every button has its clear purpose. The user can earn rewards and redeem them through paytm. Categorical view helps user to find location by simply looking in the category it belong.

TEAM DETAILS

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References

1.Android Studio Introduction : https://developer.android.com/studio/intro

2. Flutter Introduction: https://flutter.dev/docs/get-started/install

3. Google Code Labs: https://codelabs.developers.google.com/

4. Analysis and Reviews on Tourism:https://www.researchgate.net