

# GLA UNIVERSITY

A

Project Report on Application

## “TRIP IT”

For the course

APP DEVELOPMENT USING FLUTTER

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GLA UNIVERSITY

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## **Introduction :**

The main objective of this project is to design a creative, simple and effective application "Trip it" for Android development with flutter with fully fledged logic and environment using new technologies in market with maximum functionalities, efficiency, maximum optimal speed on app.

This application works around a simple interface environment where a user can book their trip to their favorite destination. Check the trends for places to visit and mark them their favorites. It has a healthy search space which can be effective to gather information as for the user.

## **Development Tools :**

- Languages: Dart
- Flutter sdk and plugins
- We used VS Code and Android Simulator as our editor.
- Built with Firebase with Flutter

## **System Requirements :**

- Android / ios operating system
- Mobile Network / Wifi
- Available Memory Size
- Available Required RAM
- Required Android and IOS processor

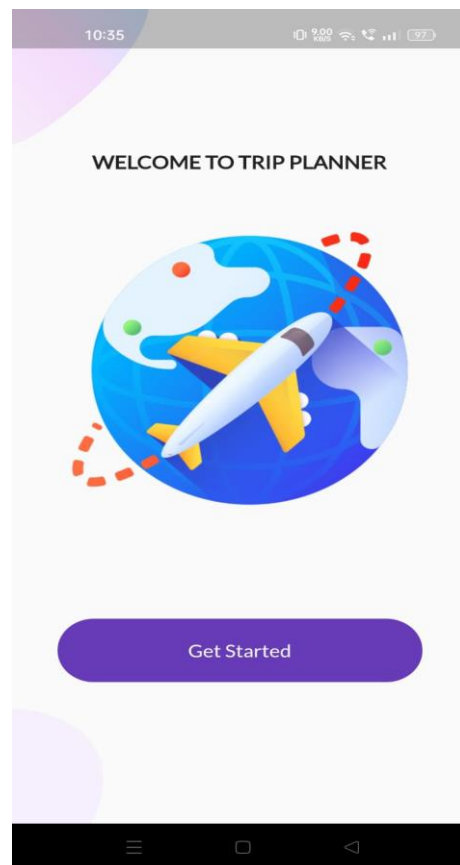
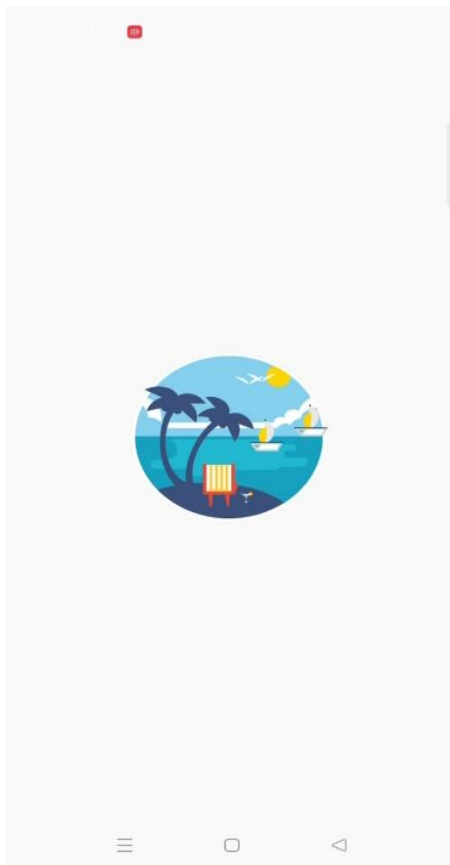
## **Features :**

1. Secure Log in-out(password encryption)
2. Fully Informative
3. IOS and Android Friendly
4. Free to use
5. All types of payment accept (UPI, Net banking , etc)
6. Provide Google search engine

# Snapshots :

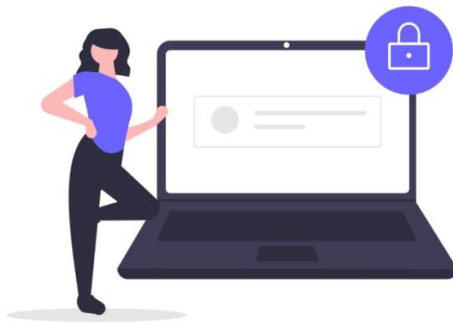
## Splash-Screen & Starting Page :

"Trip it" Starts with a very simple interface with the highlights shown As what the application is about , Where with only one click User can begin their journey through the application .



## Login page :

Moving on to the next page of the application user can enter their login details or they can sign up to proceed if they're new to the application .



Welcome



Email ID



Password



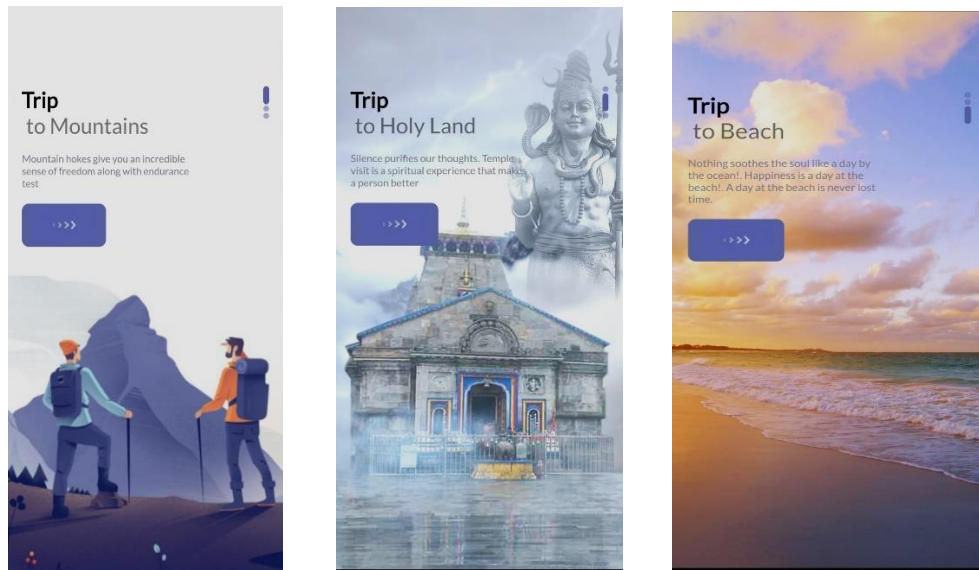
[Forgot Password?](#)

LOG IN

Don't have account? [Sign Up](#)

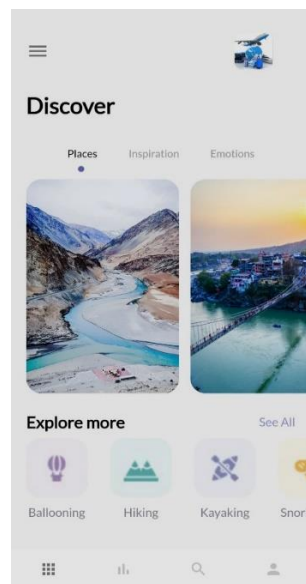
## Start your trip :

Now with the glimpse of what our travel application is about the application starts .



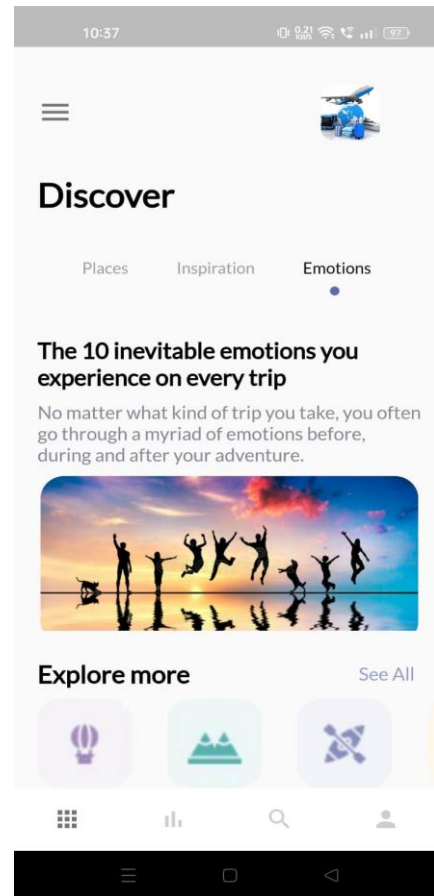
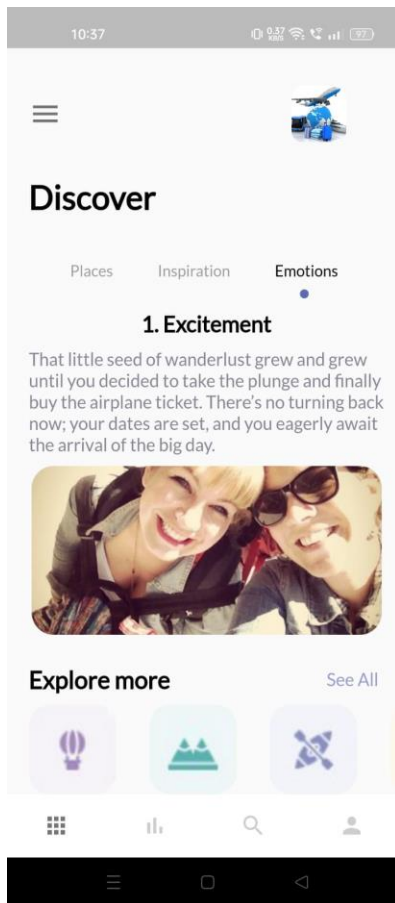
## Discover Page

So , Here we begin with our journey . Discover what got you here !!



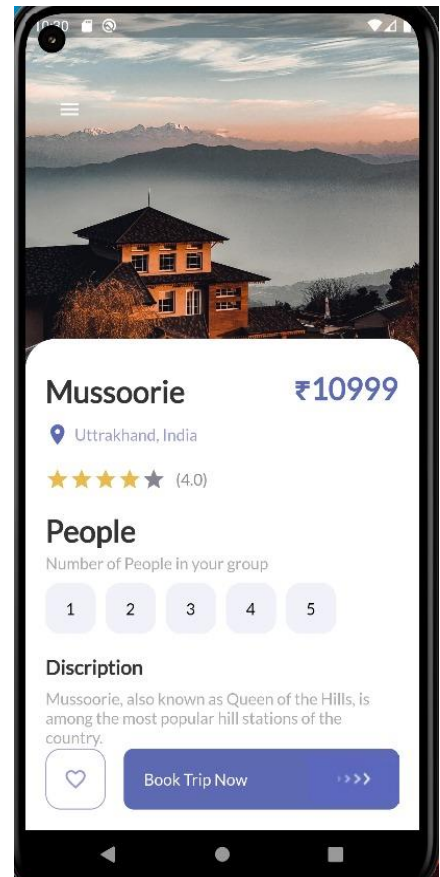
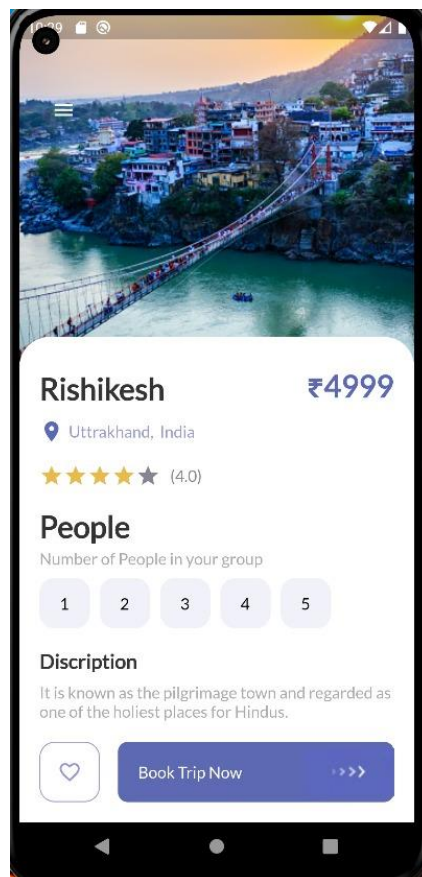
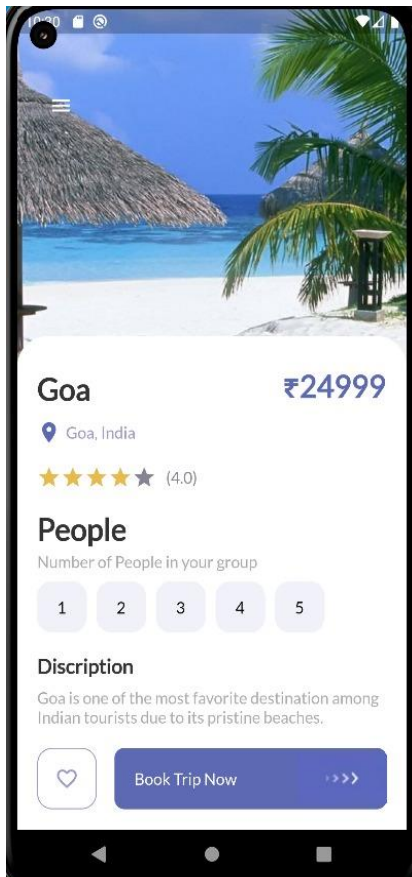


## BLOG TAB :



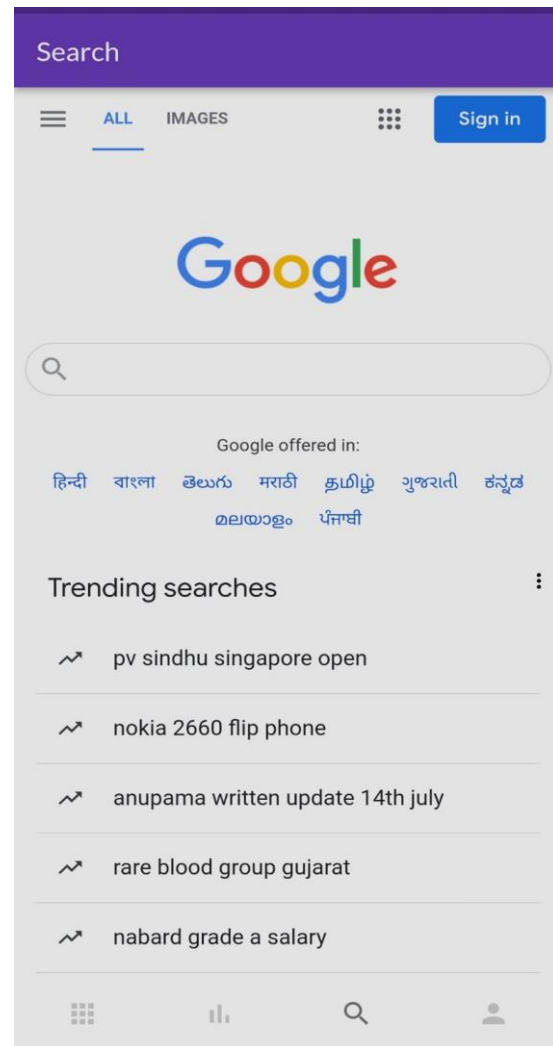
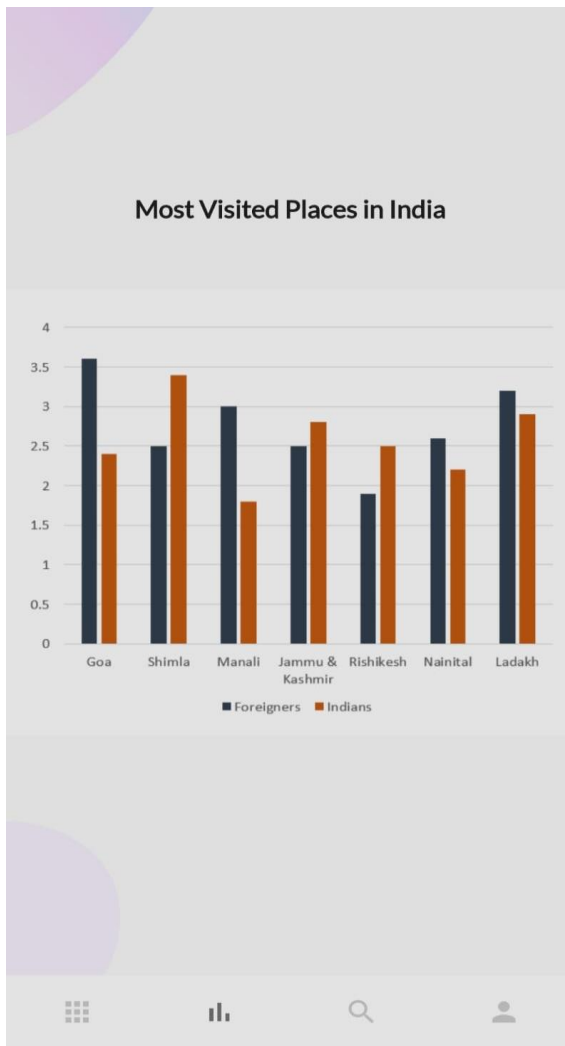
## Packages :

Search your destination along with all the details to book your favorite destination tour and get ready for the travel .



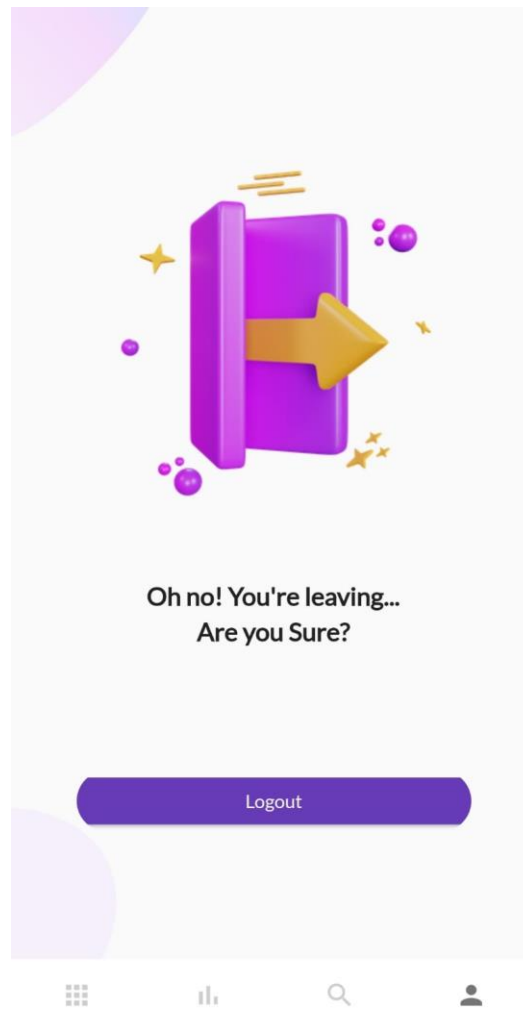
## Stats and Search engine :

To enhance users experience these stats and search engine can help 'em them to filter their travel experience with the trending topics .



## Log-Out Page :

Once you're done with all your work , one can safely log out their details to keep the account secure .



## Future scope :-

1. Customized Service
2. Reliable Travel mobile app
3. Robust Connectivity
4. Using validation email and password
5. Stats provided before confirm the packages

Thank you