How to Use this Template
1. Create a new document, and copy and paste the text from this template into your new document [Select All → Copy → Paste into new document]
2. Name your document file: "**Capstone_Stage1**"
3. Replace the text in green

GitHub Username: https://github.com/srinathDev?tab=repositories

TATA DRIVER

Description

Taxi booking app that consists of two apps one for driver and another one for the customer for booking a taxi.

Exact clone of Uber and Ola with Geo fire technology, real-time tracking .

Intended User

This app is for car driver who want to make an money using his car as taxi.
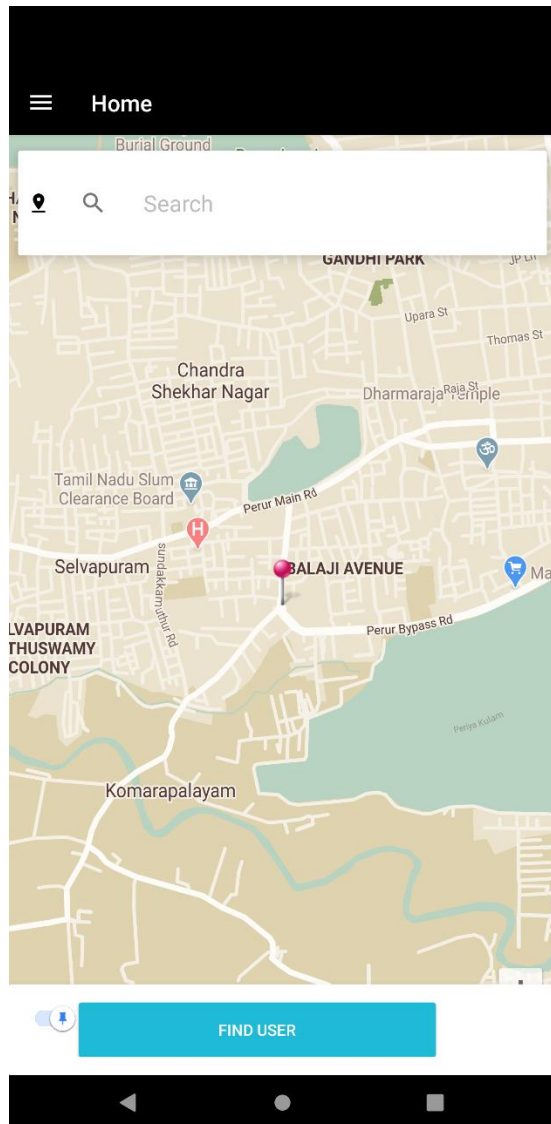
Features

List the main features of your app. For example:
- Act as Driver App
- Takes Real time location
- Update your car type (mini, max)
- Update profile information
- Change password
- Google places search bar
- Ratings system
- Geo fire technology
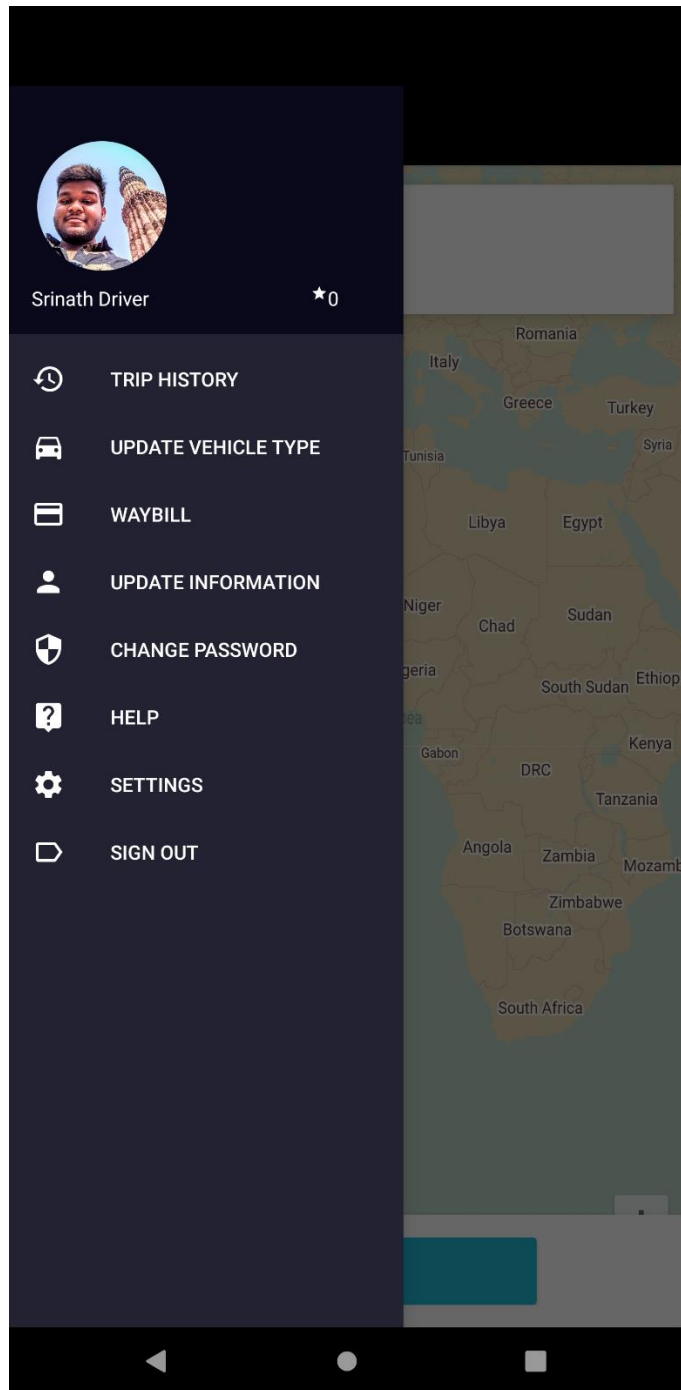
User Interface Mocks

These can be created by hand (take a photo of your drawings and insert them in this flow), or using a program like Google Drawings, www.ninjamock.com, Paper by 53, Photoshop or Balsamiq.

Screen 1

This is the Main screen which locates the driver location with pin icon.

Screen 2

This menu is navigation drawer all essential things are available here.
Add as many screens as you need to portray your app's UI flow.

Key Considerations

How will your app handle data persistence?

This app connect with backend of firebase . It have Realtime database, Custom email and password auth , Cloud messaging , Geofire.

Describe any edge or corner cases in the UX.

Drag left to get navigation drawer.

Describe any libraries you'll be using and share your reasoning for including them.

Picasso
Retrofit
Paperdb
Geofire
Circleimage view
Material animated switch
Material edit text rengwuxian

Next Steps: Required Tasks

This is the section where you can take the main features of your app (declared above) and break them down into tangible technical tasks that you can complete one at a time until you have a finished app.

Task 1: Project Setup

- Configure libraries
- Like a normal android studio files

Task 2: Implement UI for Each Activity and Fragment

- Build UI for MainActivity
- Configure notification

Task 3: Your Next Task

 "Implement Google Play Services," or "Handle Error Cases," or "Create Build Variant."

Describe the next task. List the subtasks. For example:
- Create layout
- Something else

Task 4: Your Next Task
- Create layout
- Something else

Task 5: Your Next Task
- Develop and building rider app.

Add as many tasks as you need to complete your app.

Submission Instructions
- After you've completed all the sections, download this document as a PDF [File → Download as PDF]
  - Make sure the PDF is named "**Capstone_Stage1.pdf**"
- Submit the PDF as a zip or in a GitHub project repo using the project submission portal

If using GitHub:
- Create a new GitHub repo for the capstone. Name it "**Capstone Project**"
- Add this document to your repo. Make sure it's named "**Capstone_Stage1.pdf**"