## **CAB MANAGEMENT SYSTEM**

## **Landing Page**

The landing should contain a login button for the user registration. It contains a section to display the feedback to guest user's. The Landing page also contains the organization details.

### **Authentication**

This module deals with the registration and login. There are two user's Driver and Customer.

#### **Driver Registration**

The Driver has to register their accounts inorder to login by providing the basic details like name, email, contact, licence, password and confirm password etc.

#### **Driver Login**

The driver can login to his profile only after it is approved by the Product Owner and OTP verification.

#### **Customer Registration**

The user has to register their accounts inorder to login by providing basic details like name, email, contact, password and confirm password etc.

#### **Customer Login**

Then the user can login to their profile after the OTP verification

#### Forgot password

The user or the driver can use this option if they forget their password. They can enter their registered email id and the site will send a password reset link to the registered email id. The user or the driver can use this link to reset their account password.

### Profile

#### **Driver Profile**

The driver has to fill the madantory fields to update the profile.

#### **Customer Profile**

The driver has to fill the madantory fields to update the profile.

## **Booking**

After the successful completion of the customer registration process, the site should take the customer to the home screen from where they can select their ride by themselves. There are some noticeable points which should be there in a cab booking process —

Search option to enter a pickup location

GPS enabled to detect the current location

Detailed map to view the selected location

### **Confirmation**

After the cab booking the user needs to confirm the booking. After confirmation the user can cancel it but there is cancellaton charge.

### **Booking Cancellation**

If the customer wants to cancel their booking they can cancel it.

## **Payment**

When the user arrives at their destination, the fare will be automatically deducted via payment API, and an invoice copy will be emailed to the user's registered email address.

# **Live Tracking**

The user can monitor the live status of the booked cab as well as the live status of the travel in this function, gaining user experience and staying up to date with live traffic and assuming arrival at the drop place.

### **Support**

#### Call

The driver or the user may call the other person to communicate using the call feature.

#### Chat

The driver and user can chat with each other to share their locations and the details of the ride using the chat feature.