

Chapter 07

Implementation

7.1 Snapshot of Application

7.1.1 Splash screen



Figure 7.1 Splash screen

7.1.2 Login Screen

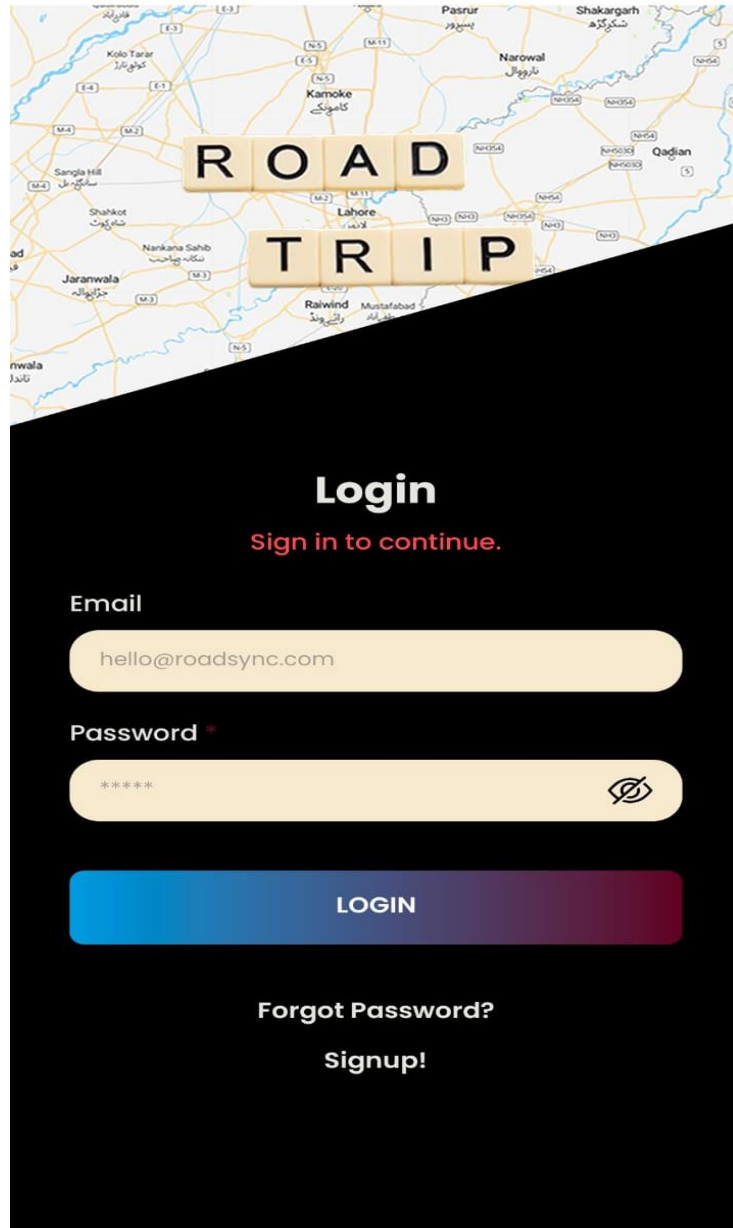


Figure 7.2 Login Screen

7.1.3 Internet Connection Error

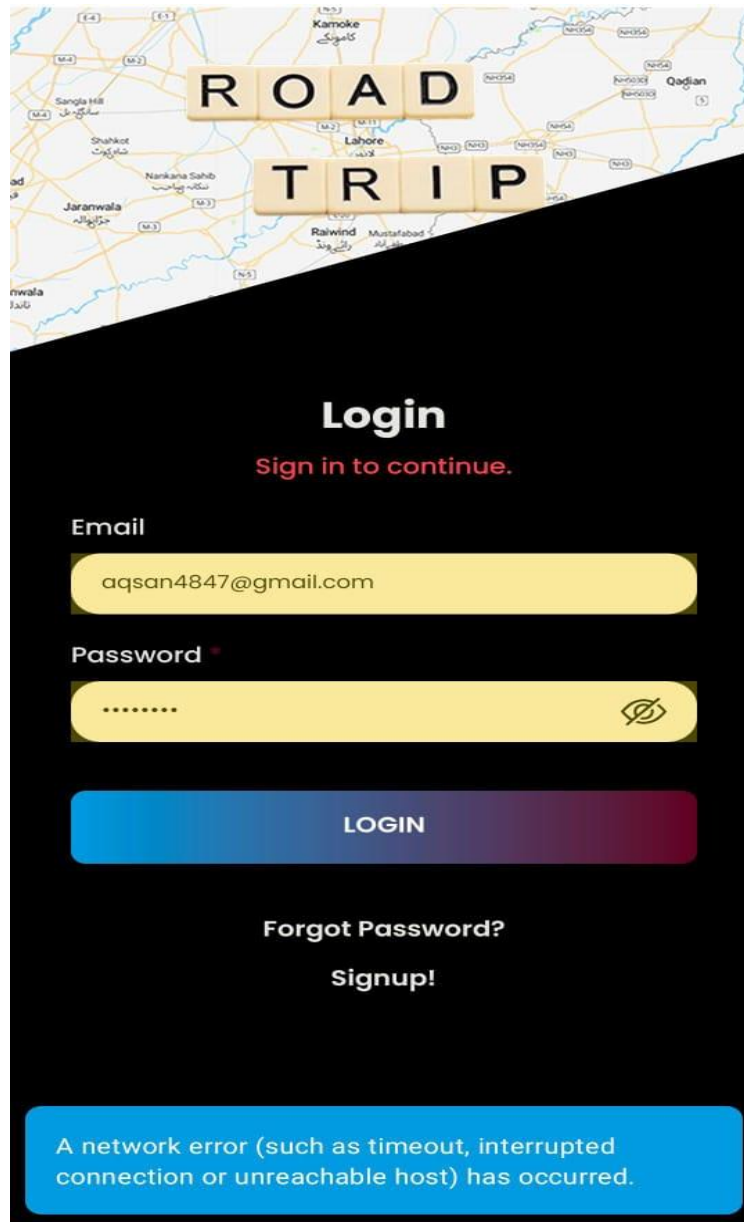


Figure 7.3 Internet Connection Error

7.1.4 Invalid Email Address Screen

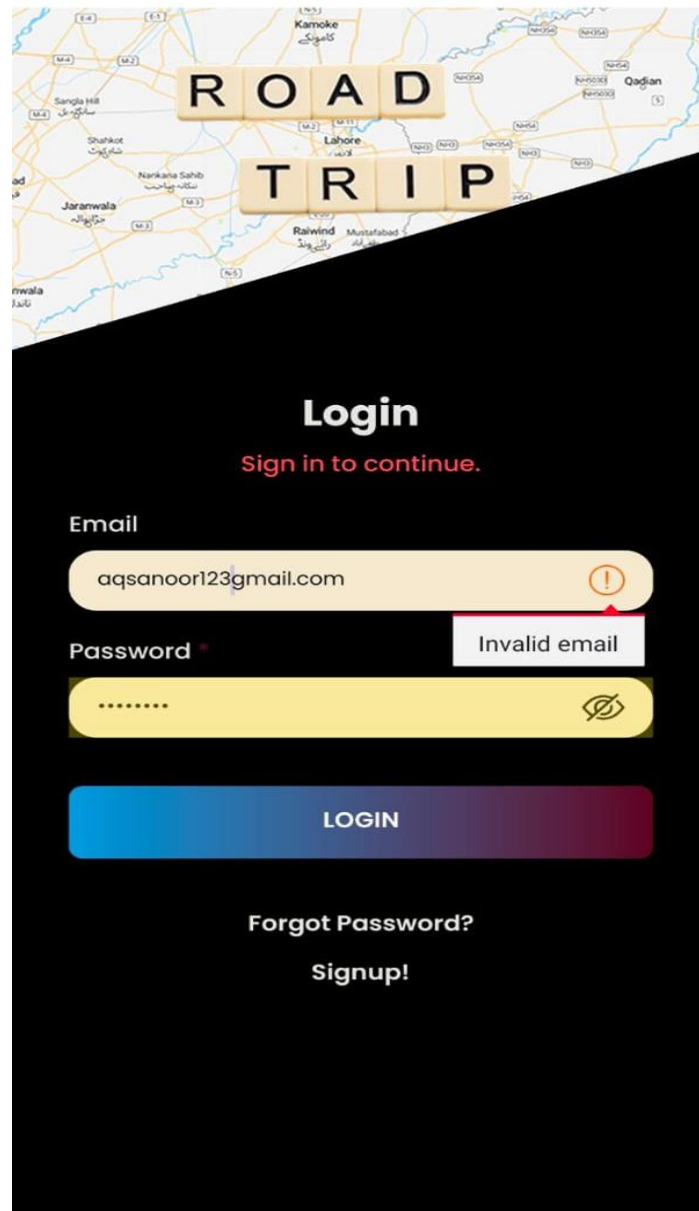
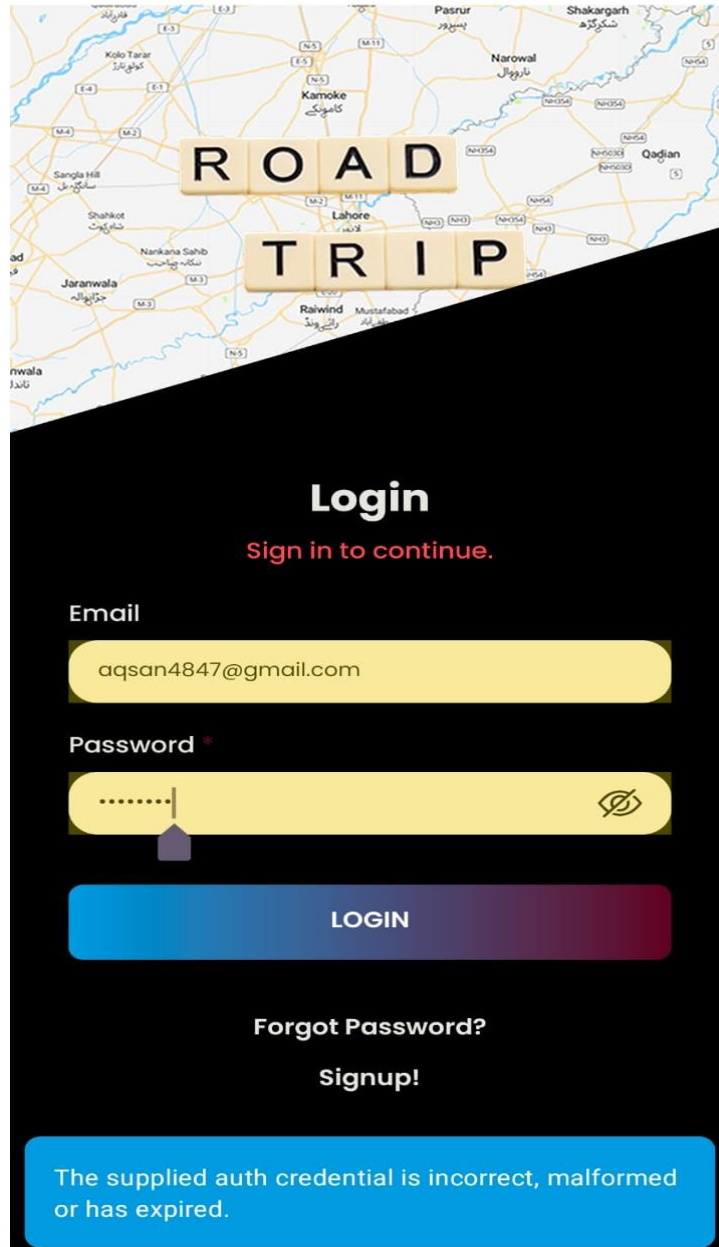


Figure 7.4 Invalid Phone Number Screen

7.1.5 Invalid Password Screen



The screenshot displays the login interface of the 'ROAD TRIP' application. The top half of the screen features a map of Lahore with the app's title 'ROAD TRIP' overlaid in large, yellow, blocky letters. Below the map, the word 'Login' is centered in white, followed by the instruction 'Sign in to continue.' in red. The login form consists of two yellow input fields: 'Email' containing 'aqsan4847@gmail.com' and 'Password' containing seven dots. A small grey house icon is positioned below the password field. A blue-to-purple gradient 'LOGIN' button is centered below the fields. Below the button are two links: 'Forgot Password?' and 'Signup!'. At the bottom, a blue banner contains the error message: 'The supplied auth credential is incorrect, malformed or has expired.'

Login
Sign in to continue.

Email
aqsan4847@gmail.com

Password *

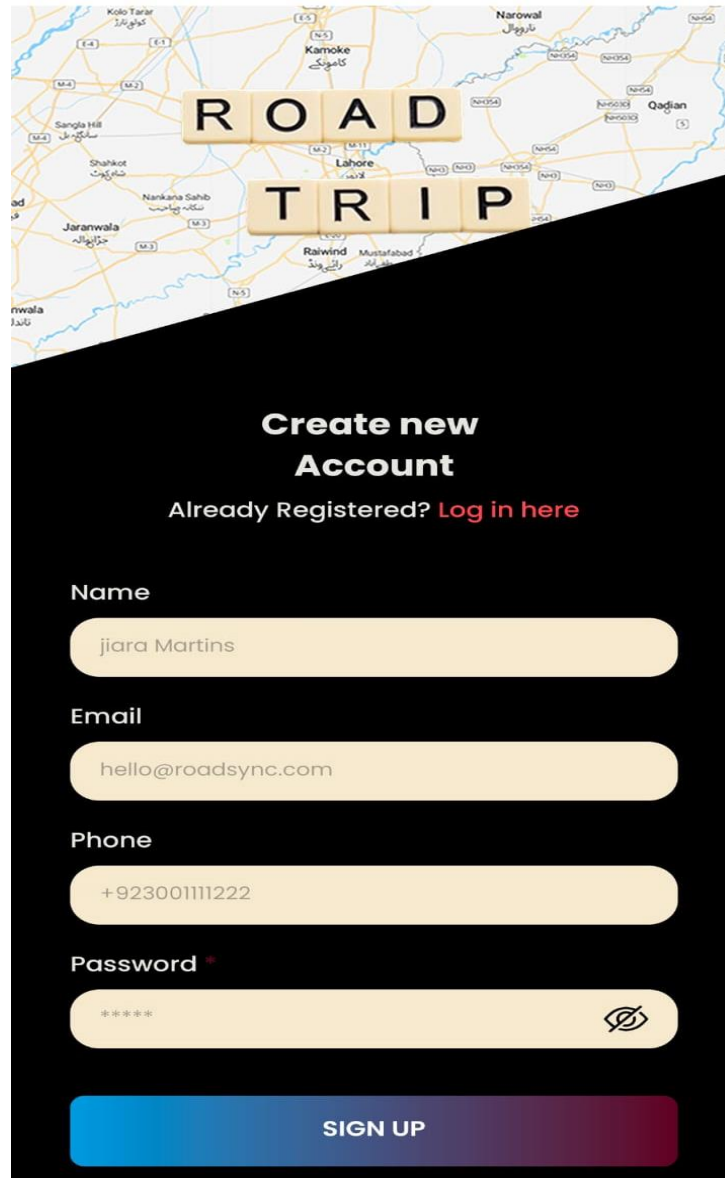
LOGIN

[Forgot Password?](#)
[Signup!](#)

The supplied auth credential is incorrect, malformed or has expired.

Figure 7.5 Invalid Password Screen

7.1.6 Registration Screen



The registration screen features a map of Lahore in the background with the words "ROAD TRIP" displayed in large, yellow, 3D block letters. Below the map, the text "Create new Account" is centered in white. Underneath, a link "Already Registered? Log in here" is shown in white, with "Log in here" in red. The form consists of four input fields: "Name" with the value "jiara Martins", "Email" with "hello@roadsync.com", "Phone" with "+923001111222", and "Password" with masked characters "*****". A blue and purple gradient "SIGN UP" button is at the bottom.

Create new Account

Already Registered? [Log in here](#)

Name

jiara Martins

Email

hello@roadsync.com

Phone

+923001111222

Password *

SIGN UP

Figure 7.6 Registration Screen

7.1.7 Forget Password Screen

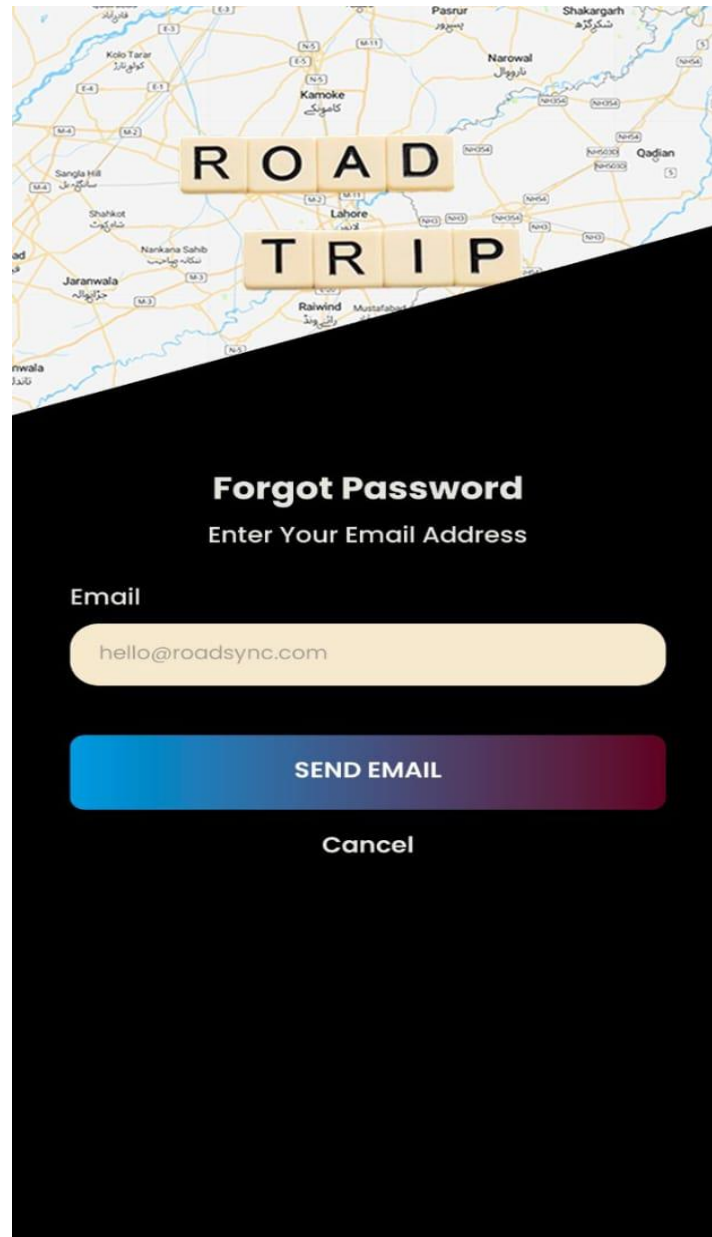
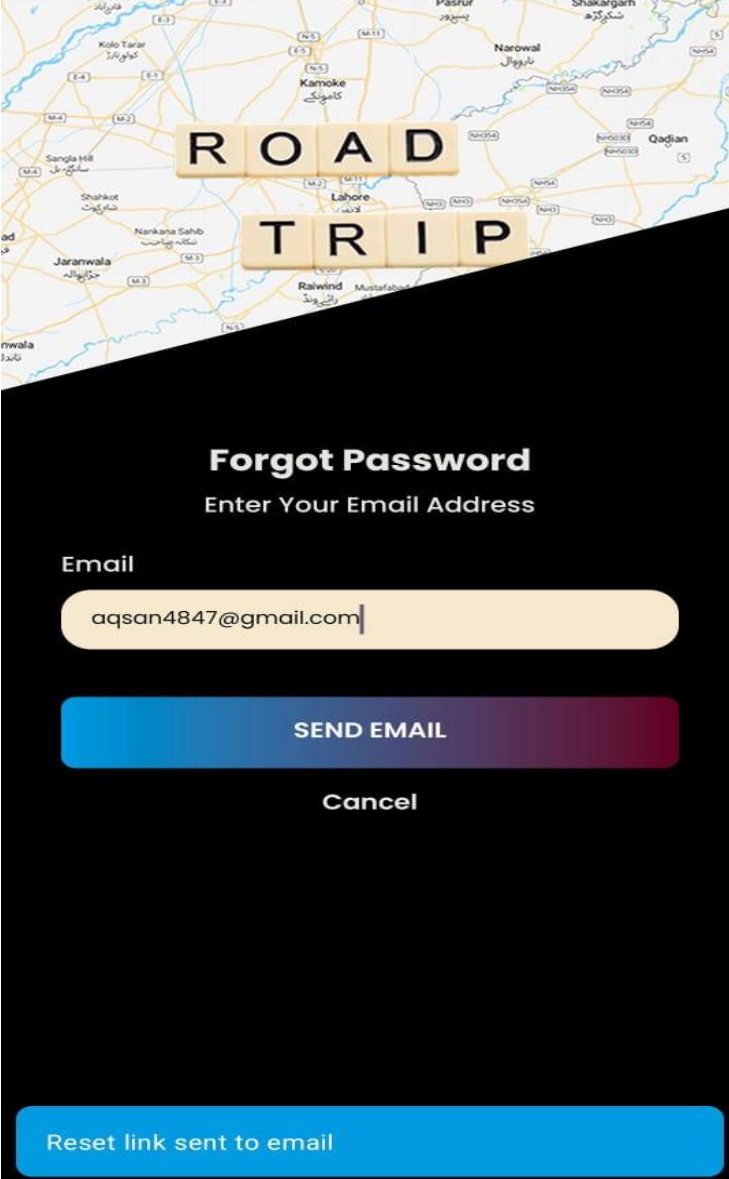


Figure 7.7 Forget Password Screen

7.1.8 Reset Password Notification Screen

The image shows a mobile application screen for a 'Forgot Password' feature. The top half of the screen features a map of Lahore, Pakistan, with the words 'ROAD' and 'TRIP' displayed in large, yellow, 3D block letters. Below the map, the text 'Forgot Password' is centered in white, followed by 'Enter Your Email Address'. A text input field labeled 'Email' contains the address 'aqsan4847@gmail.com'. Below the input field are two buttons: a blue 'SEND EMAIL' button and a white 'Cancel' button. At the bottom of the screen, a blue banner displays the message 'Reset link sent to email' in white text.

**ROAD
TRIP**

Forgot Password
Enter Your Email Address

Email

aqsan4847@gmail.com

SEND EMAIL

Cancel

Reset link sent to email

Figure 7.8 Reset Password Notification Screen

7.1.9 Dashboard

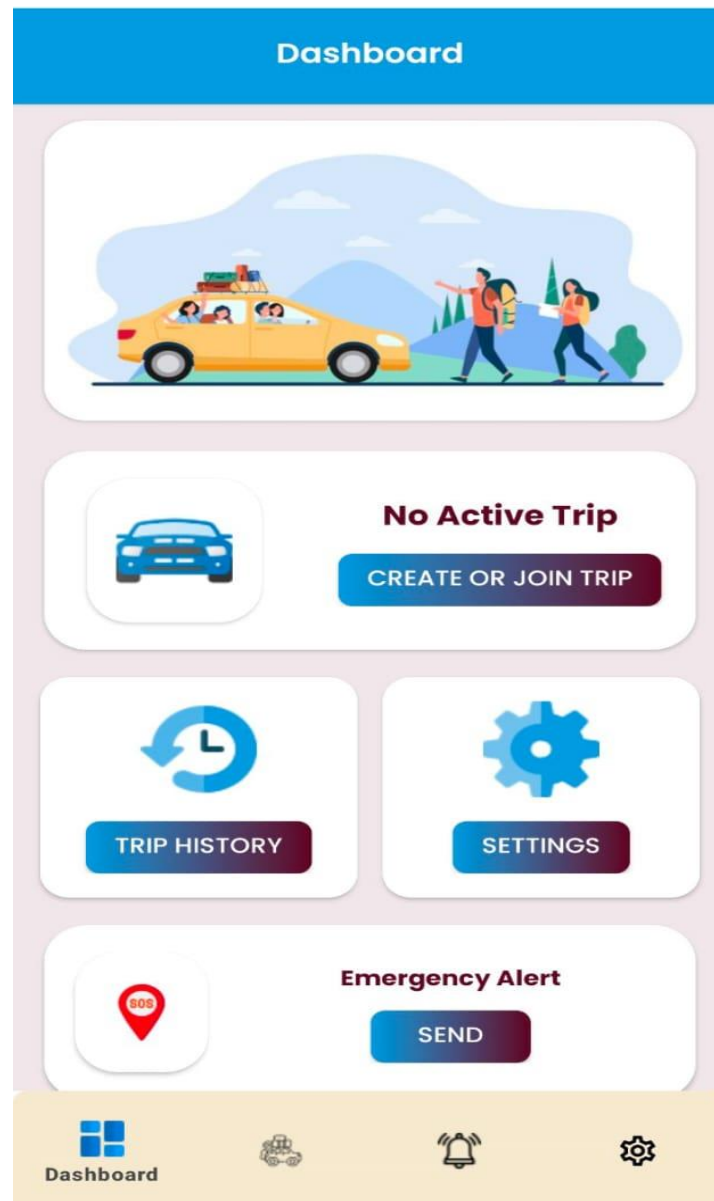


Figure 7.9 Dashboard

7.1.10 Trip Dashboard

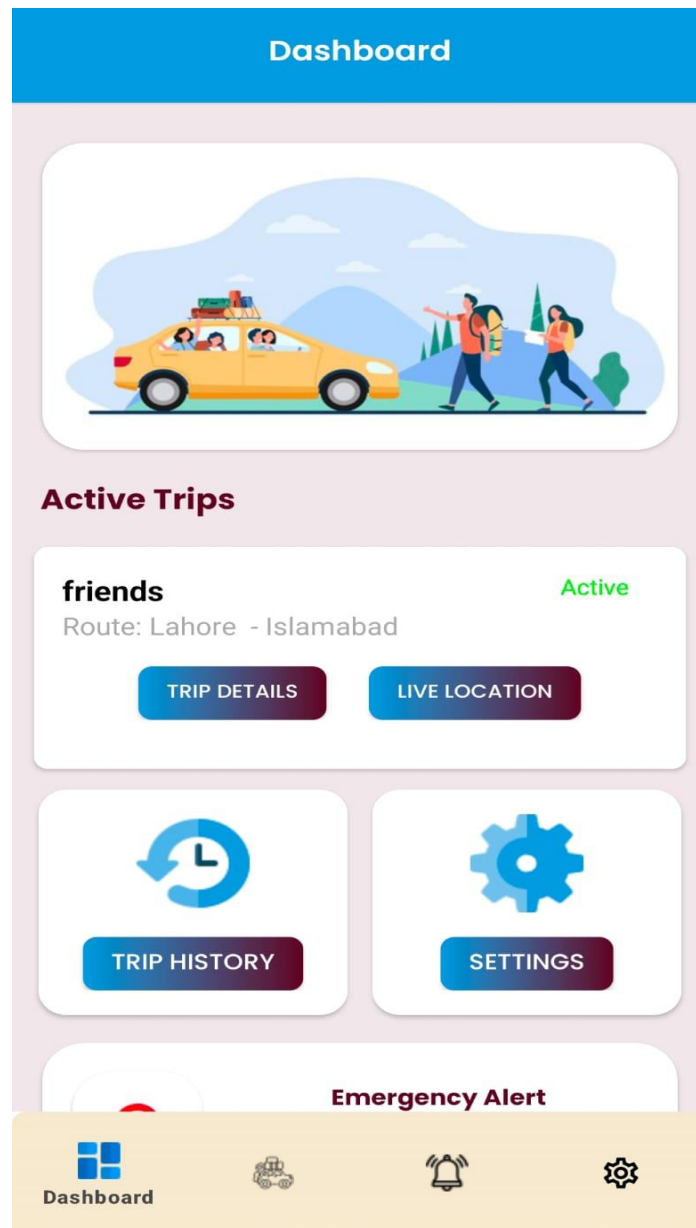
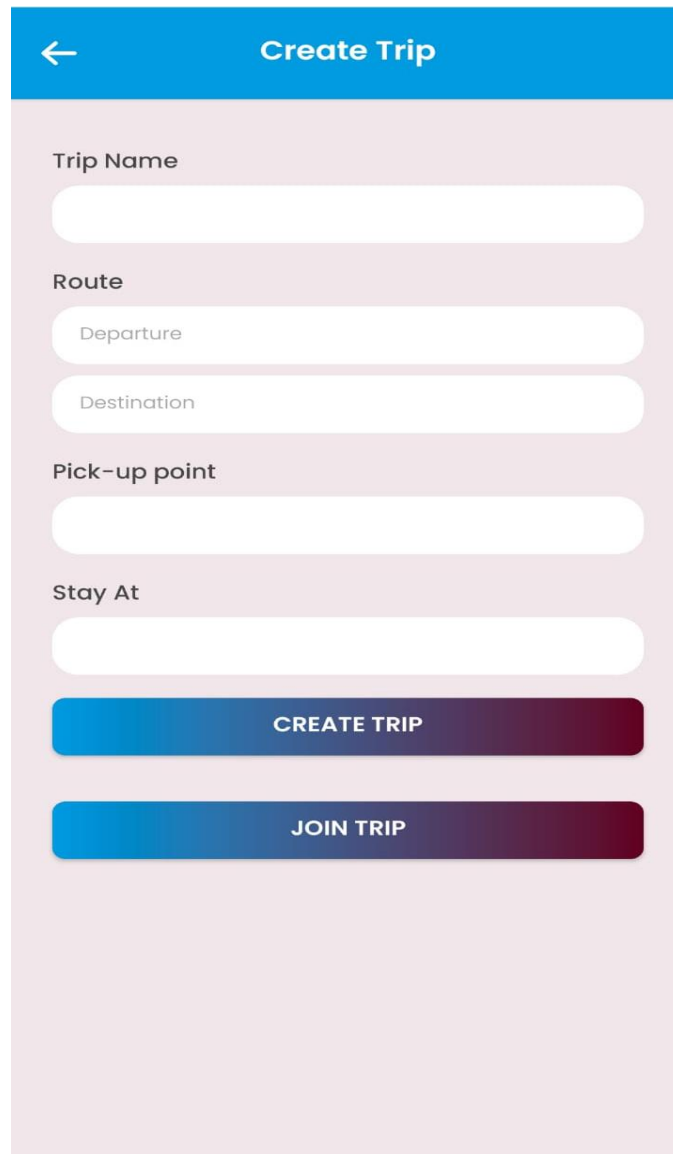


Figure 7.9 Trip Dashboard

7.1.11 Create Trip



The image shows a mobile application screen for creating a trip. At the top is a blue header bar with a white back arrow on the left and the text "Create Trip" in white. Below the header, the form is set against a light pink background. It contains several input fields: "Trip Name" (a single line), "Route" (a section header followed by "Departure" and "Destination" lines), "Pick-up point" (a single line), and "Stay At" (a single line). At the bottom of the form are two large, rounded rectangular buttons with a blue-to-maroon gradient. The top button is labeled "CREATE TRIP" and the bottom button is labeled "JOIN TRIP", both in white capital letters.

← Create Trip

Trip Name

Route

Departure

Destination

Pick-up point

Stay At

CREATE TRIP

JOIN TRIP

Figure 7.10 Create Trip

7.1.12 Trip Details

Trip Details

Trip Details

Upload Image

Trip name : friends
Route : Lahore - Islamabad
Stay At : Motorway
Total Cost : 500

Trip Members

Aqsa Noor

Pick-up Point : at here

Invited Users

Iman Fatima

Name

Remove

Invite People

Copy invite code or click on invite button to invite other people.

KDJHQY

Trip Images

Figure 7.11 Trip Details

7.1.13 Invite User

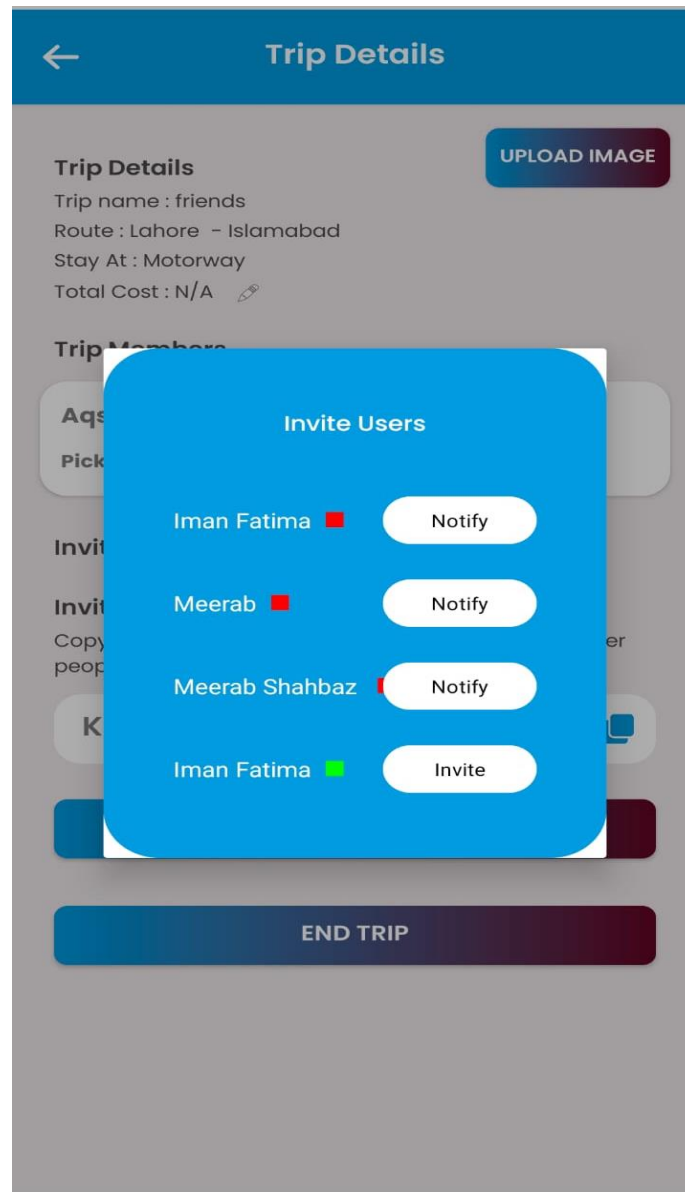


Figure 7.12 Invite Users

7.1.14 Start Trip

Trip Details

Trip Members

Aqsa Noor

Pick-up Point : at here

UPLOAD IMAGE

Invited Users

Iman Fatima

Name


REMOVE

Invite People

Copy invite code or click on invite button to invite other people.

KDJHQY

Trip Images



INVITE PEOPLE

START TRIP

Figure 7.13 Start Trip

7.1.15 Live Location

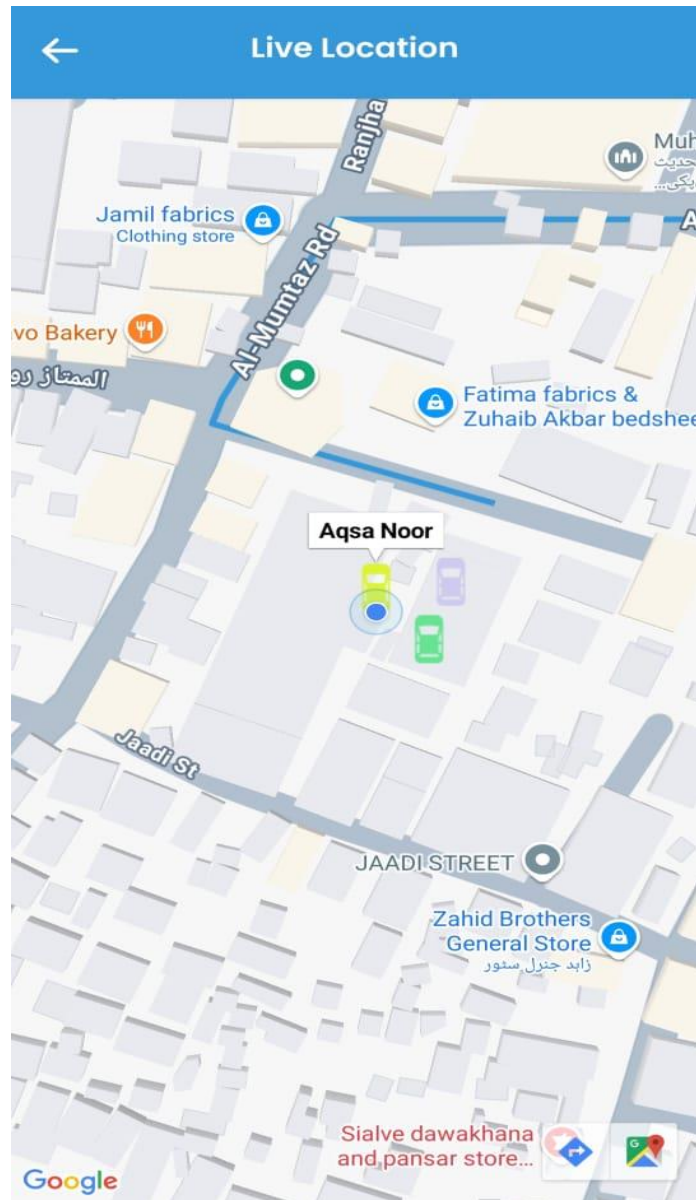


Figure 7.14 Live Location

7.1.16 End Trip

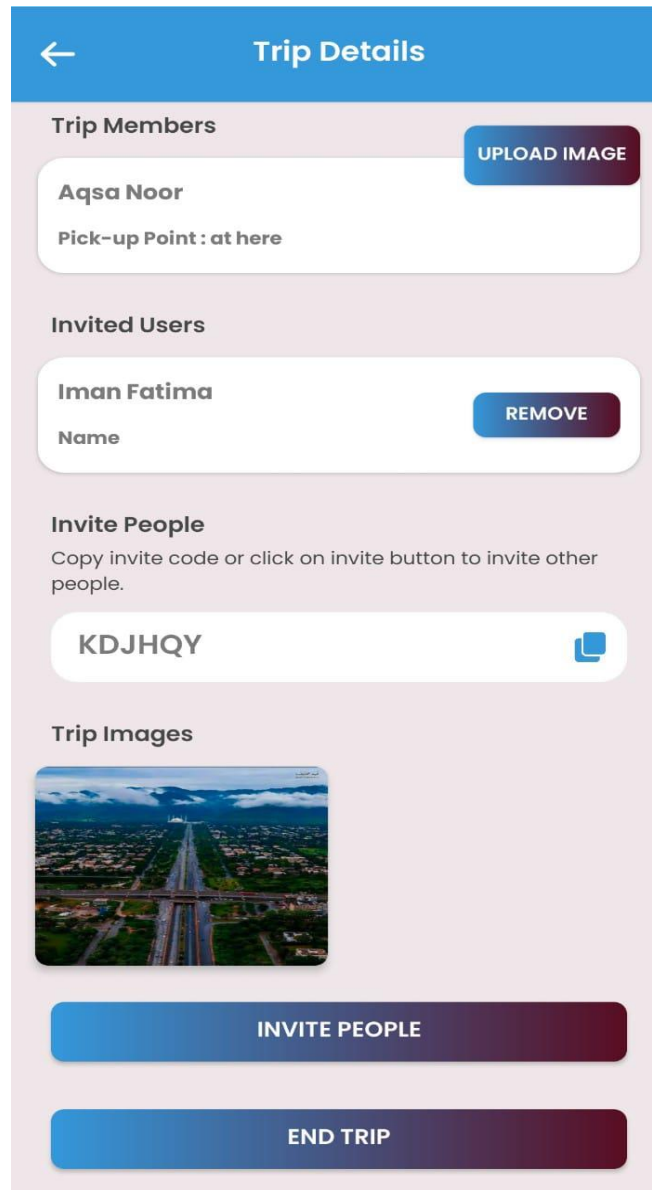


Figure 7. 15 End Trip

7.1.17 Trip History

7.1.17.1 Active Trips

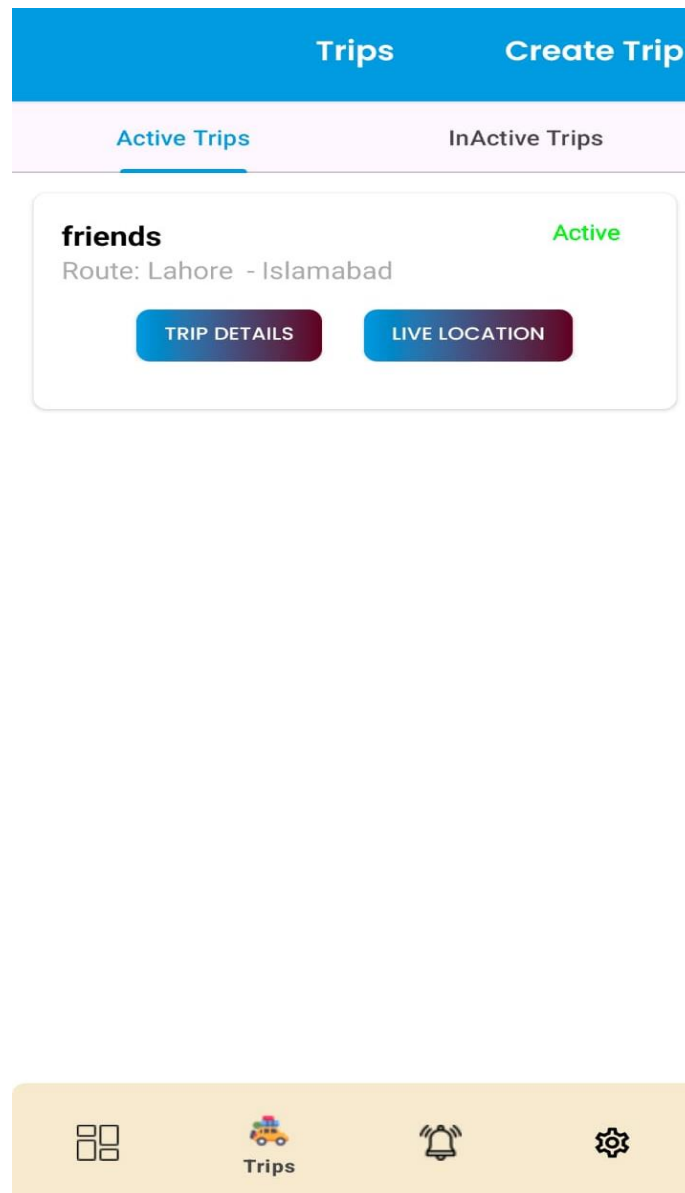


Figure 7.16 Active Trip

7.1.17.2 Inactive Trips

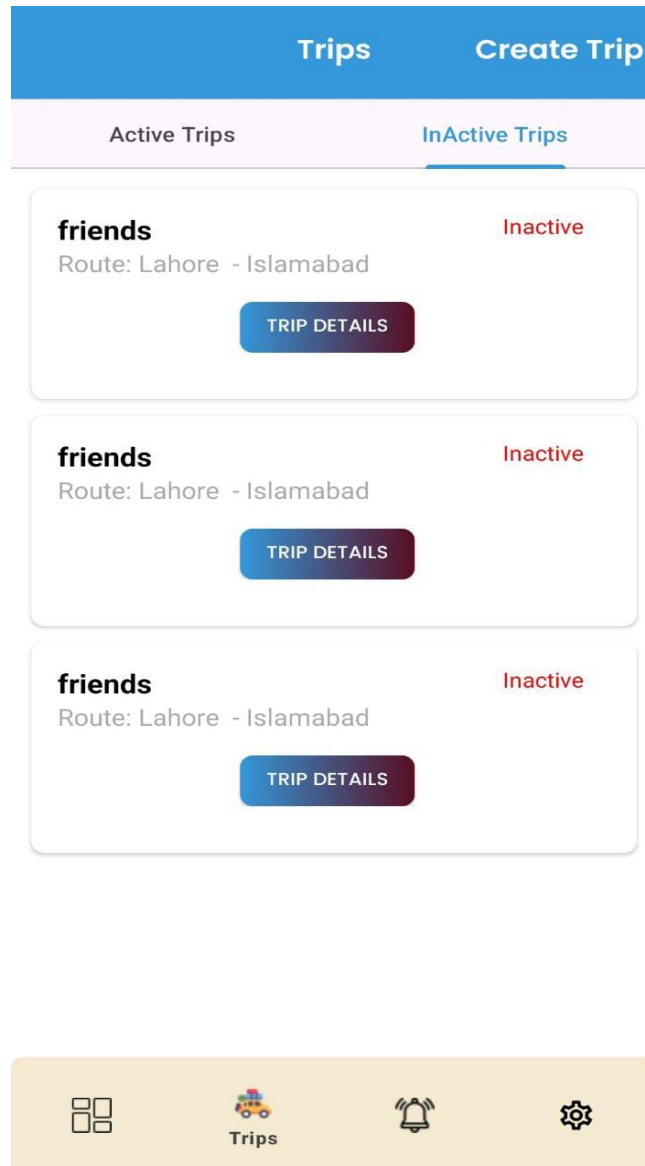


Figure 7.17 Inactive Trips

7.1.18 Notification



Figure 7.18 Notification

7.1.19 Setting

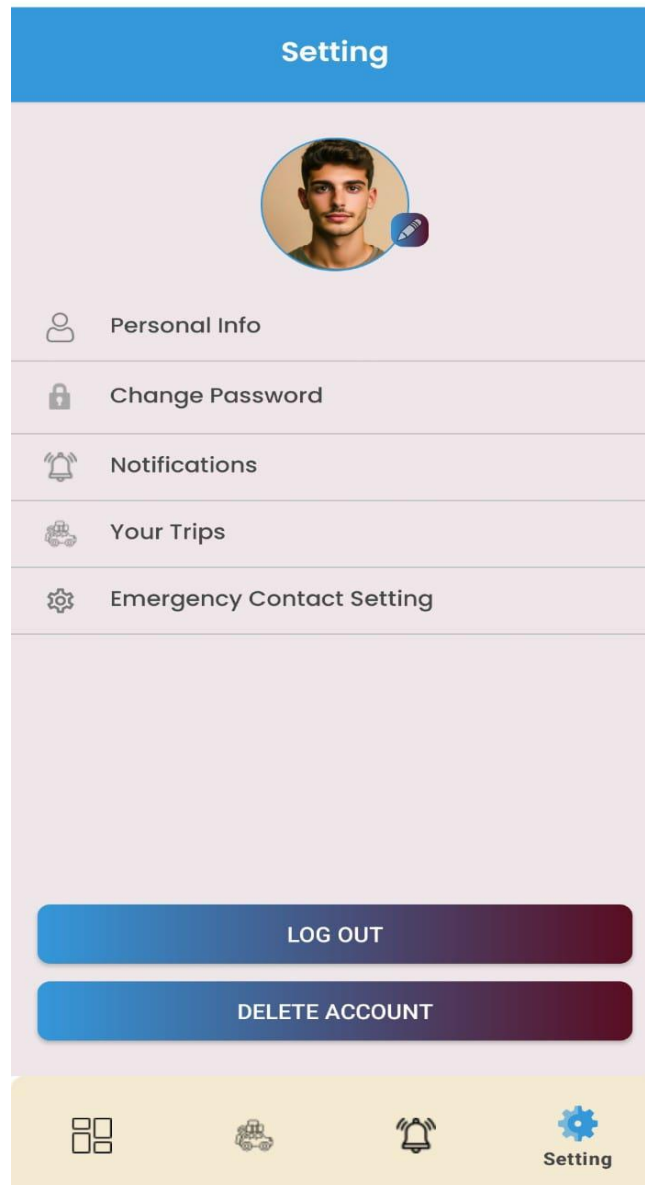


Figure 7.19 Setting

7.1.20 Select Image

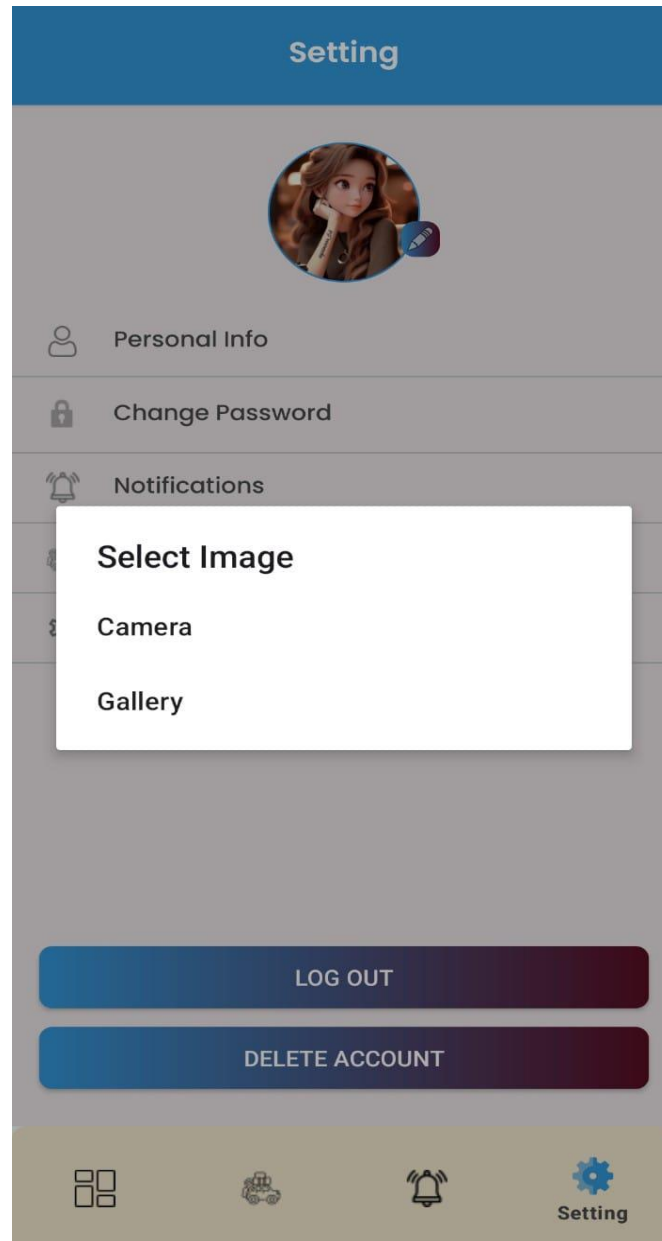


Figure 7.24 Select Image

7.1.21 Edit Profile Screen

Profile

First Name

Last Name

Phone Number

Emergency Contact Number

Email

aqsan4847@gmail.com

Account Status

Active

UPDATE

CANCEL

Figure 7.20 Edit Profile

7.1.22 Change Password Screen

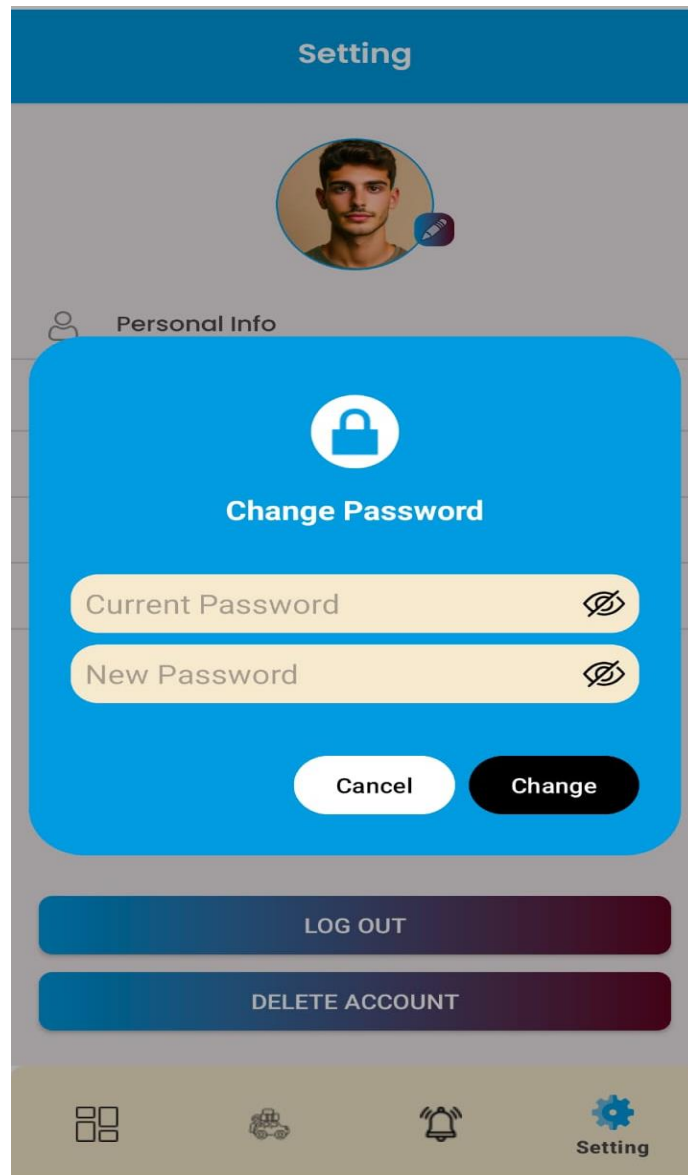
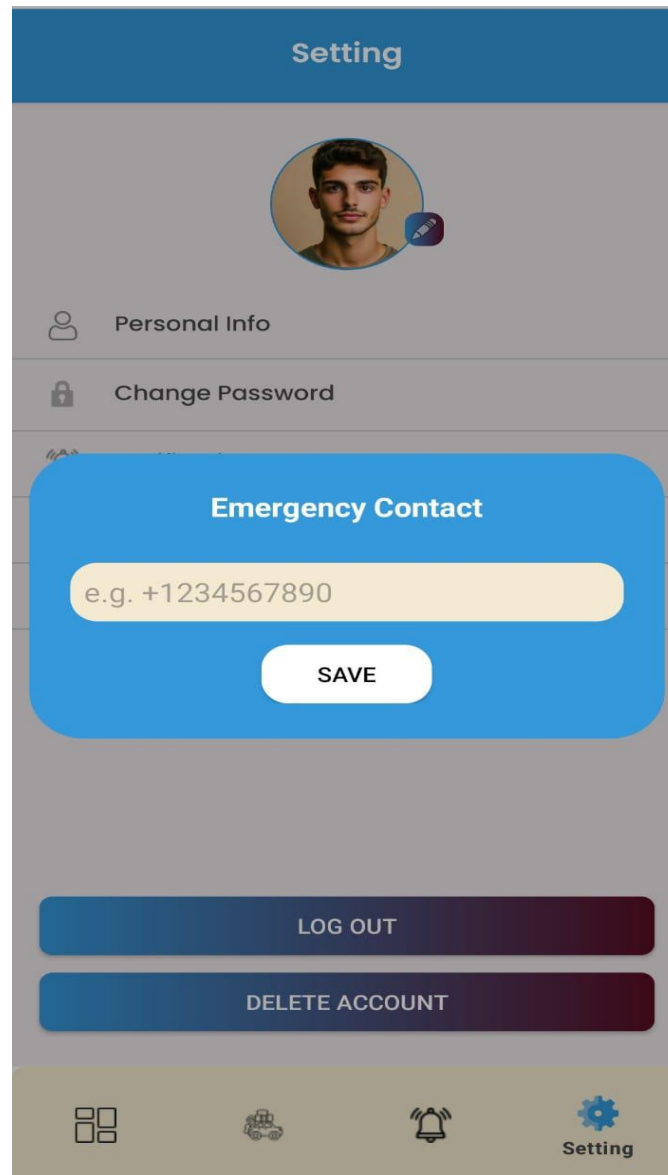


Figure 7.21 Change Password

7.1.23 Emergency Contact



The image shows a mobile application interface for the 'Setting' section. At the top, there is a blue header with the word 'Setting'. Below this is a profile picture of a man. Under the profile picture, there are three menu items: 'Personal Info', 'Change Password', and 'Emergency Contact'. The 'Emergency Contact' option is highlighted with a blue background. A modal dialog box is open over the 'Emergency Contact' option. The dialog has a blue header with the text 'Emergency Contact'. Inside the dialog, there is a text input field with the placeholder text 'e.g. +1234567890'. Below the input field is a white button with the text 'SAVE'. Below the dialog, there are two buttons: 'LOG OUT' and 'DELETE ACCOUNT'. At the bottom of the screen, there is a navigation bar with four icons: a home icon, a car icon, a bell icon, and a gear icon labeled 'Setting'.

Setting

Personal Info

Change Password

Emergency Contact

e.g. +1234567890

SAVE

LOG OUT

DELETE ACCOUNT

Setting

Figure 7.22 Emergency Contact

7.1.24 Delete Account

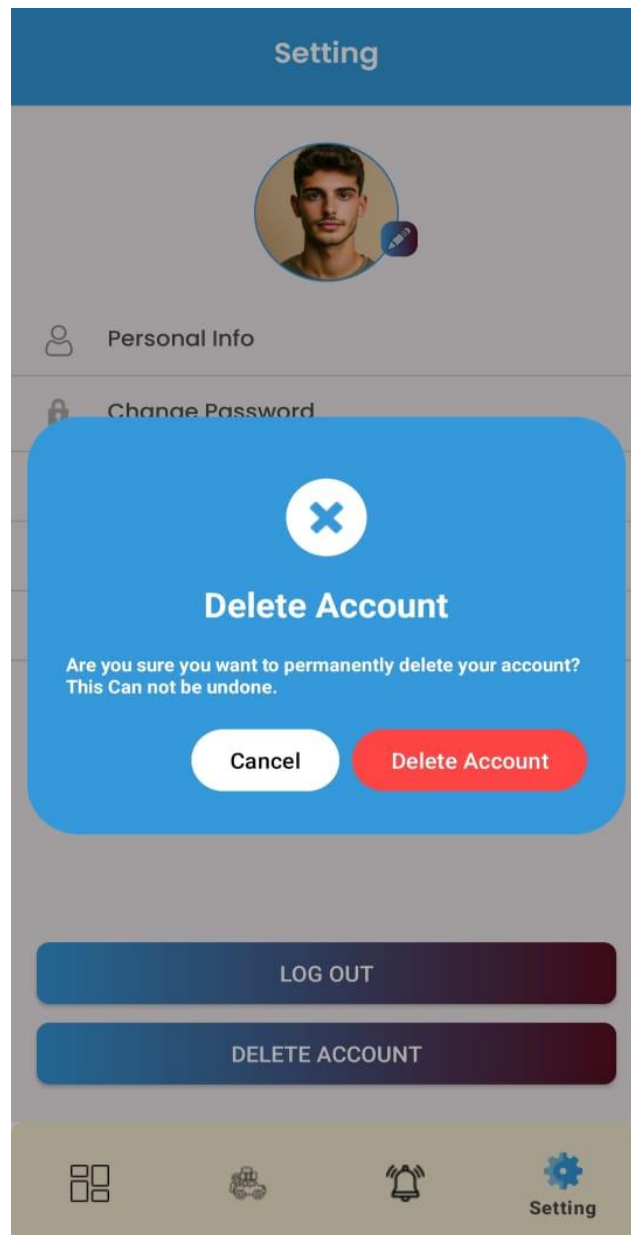


Figure 7.23 Delete Account

7.1.25 Logout

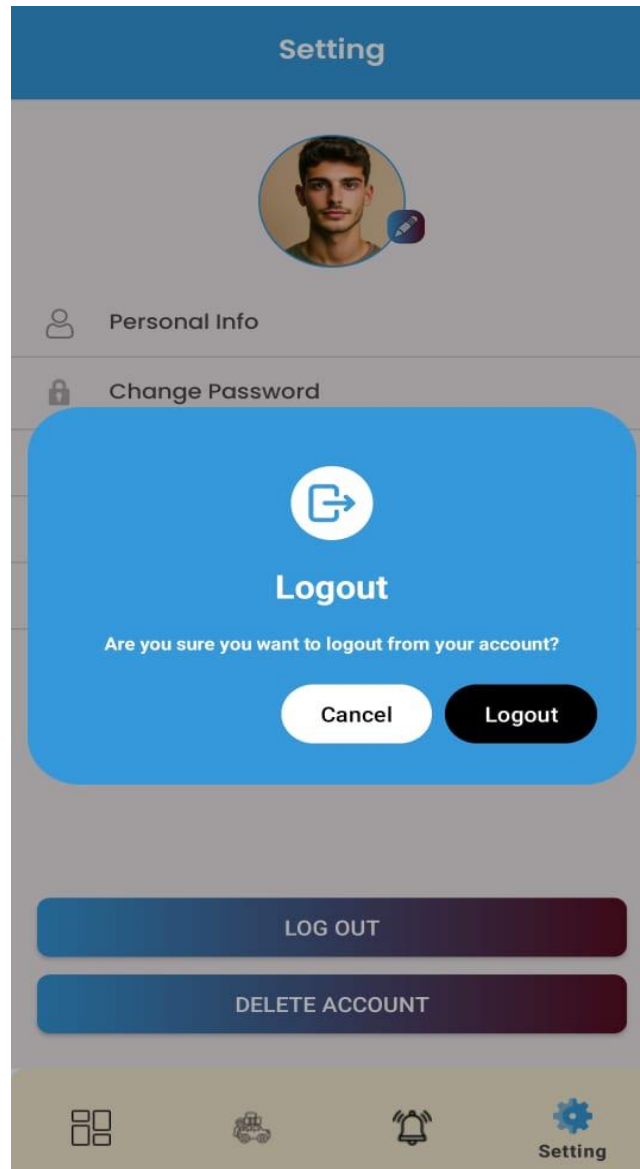


Figure 7.25 Logout

7.1.26 Admin Side

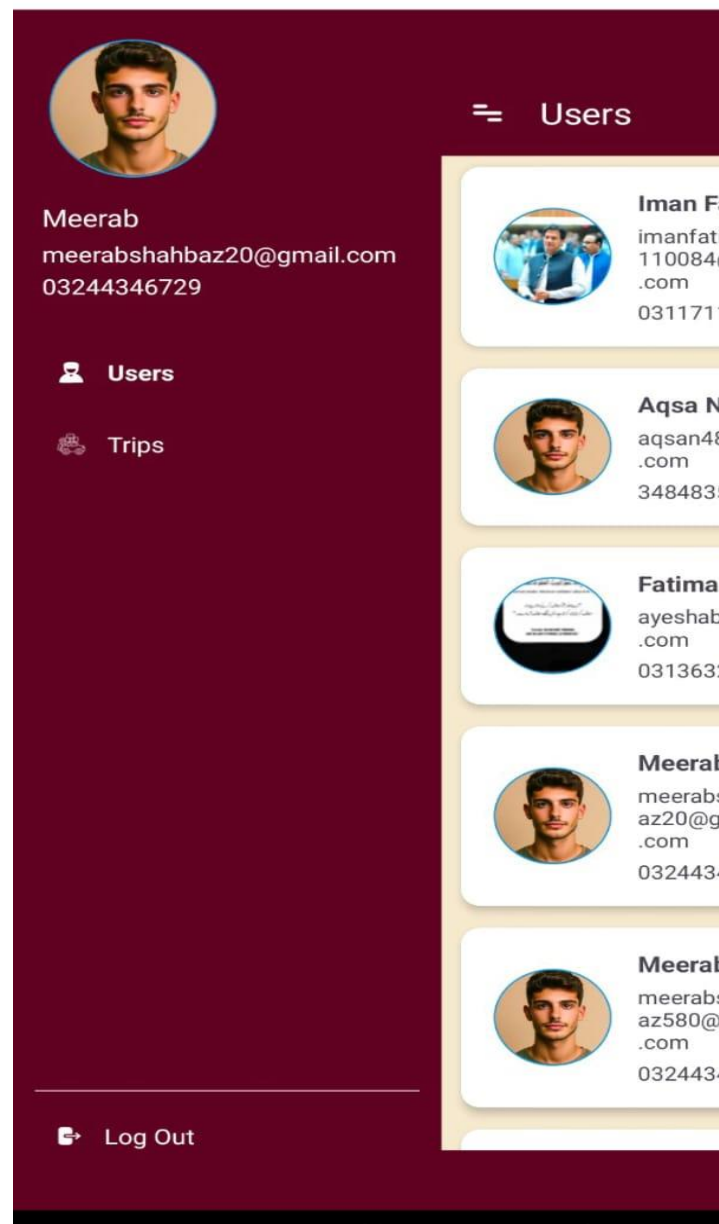


Figure 7.23 Admin Side

7.1.27 Trips

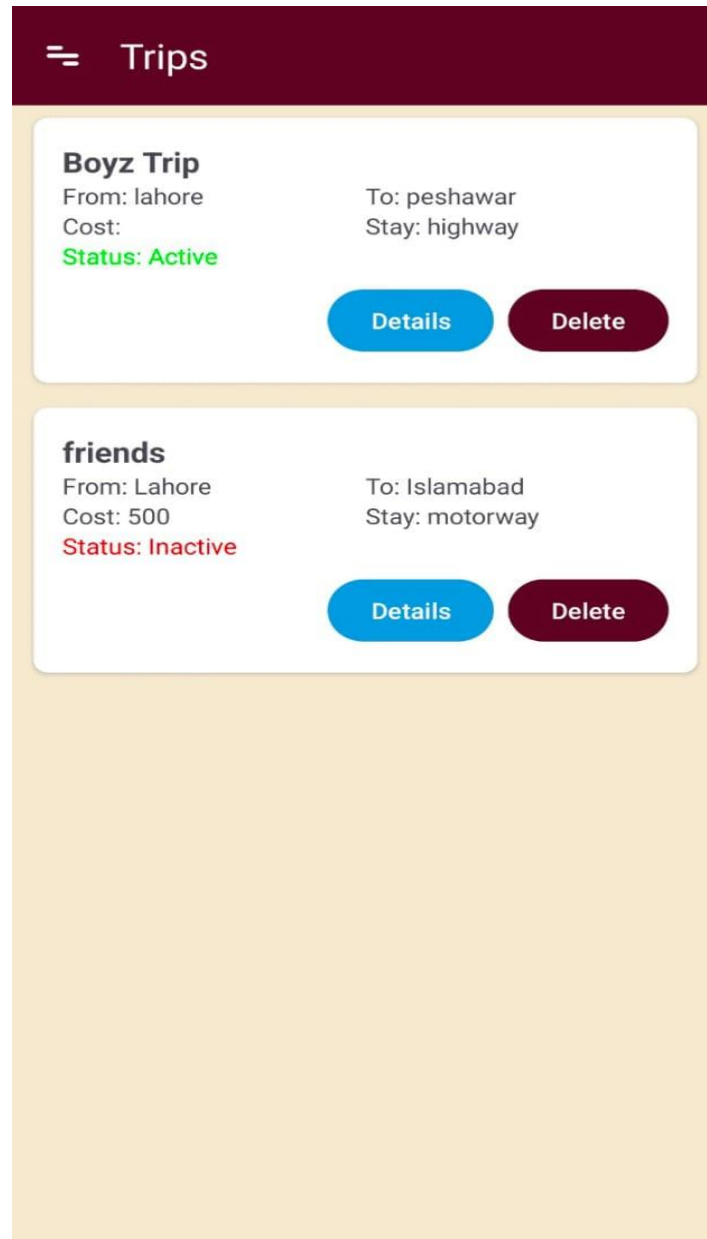


Figure 7.23 Trips

7.1.28 Users

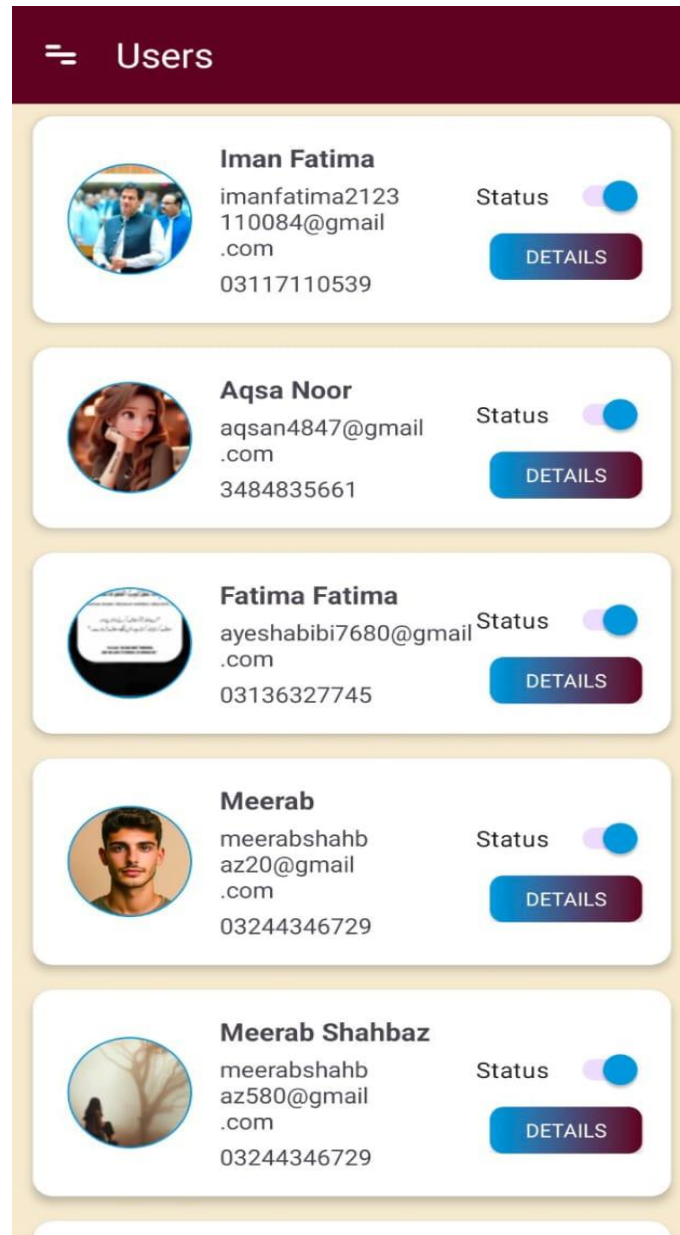


Figure 7.24 Users

7.1.29 Trip Detail Fragment

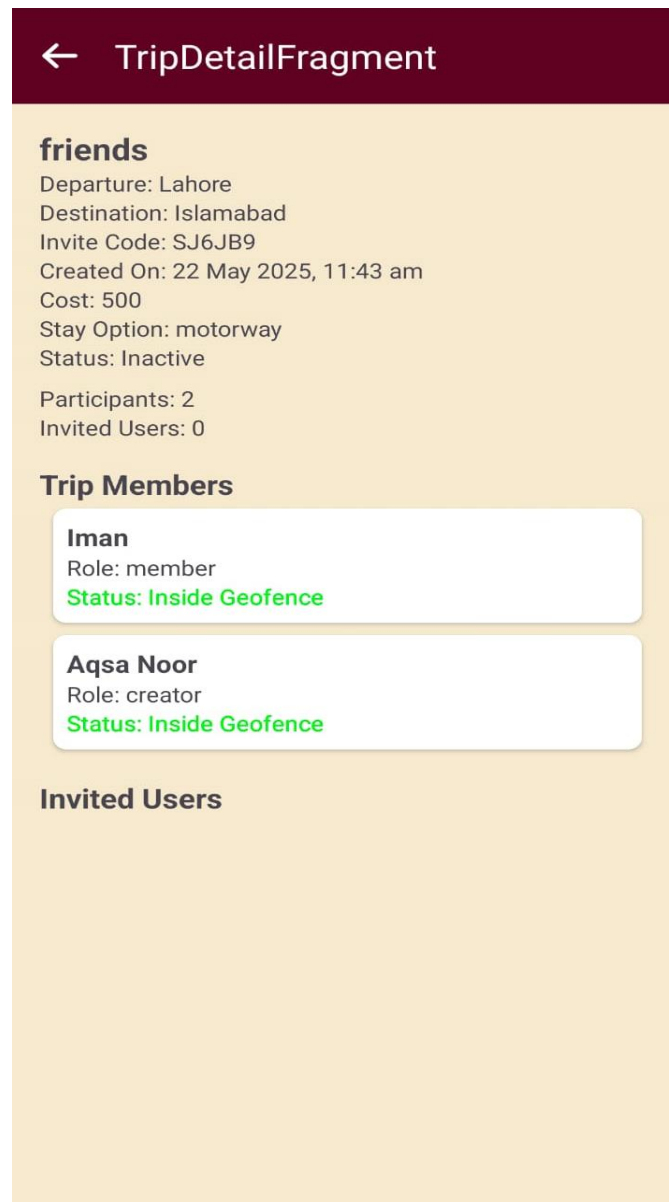


Figure 7.30 Trip Detail Fragment

7.1.30 Admin User Detail

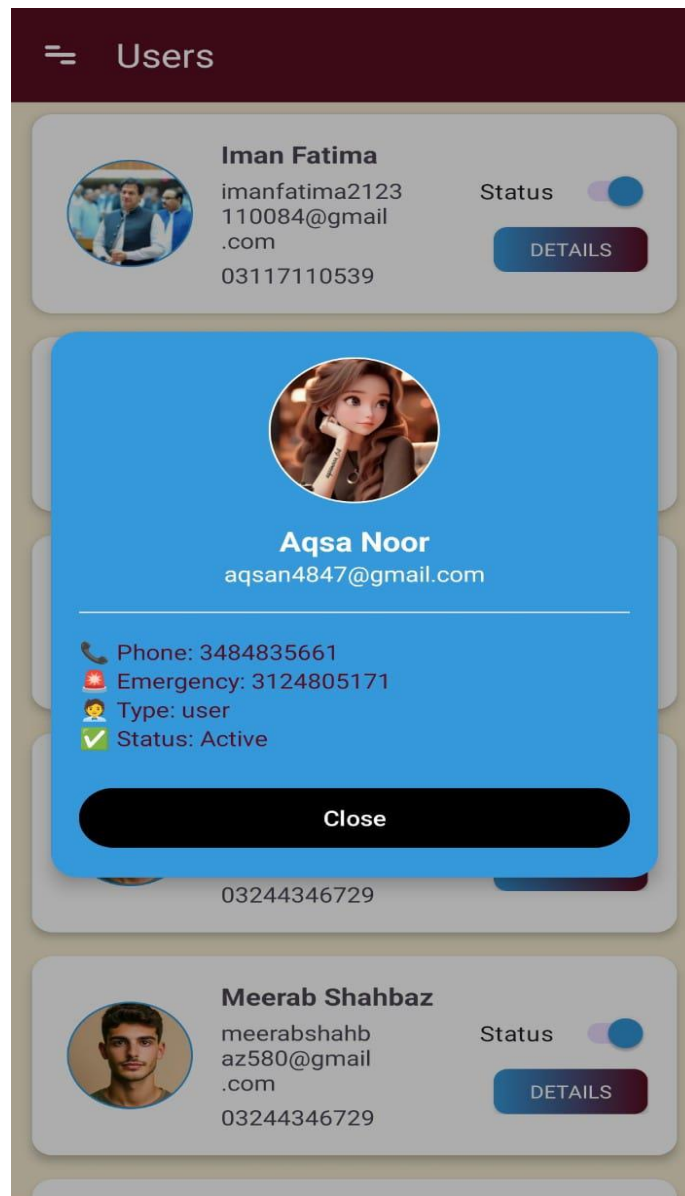


Figure 7.34 Admin User Detail