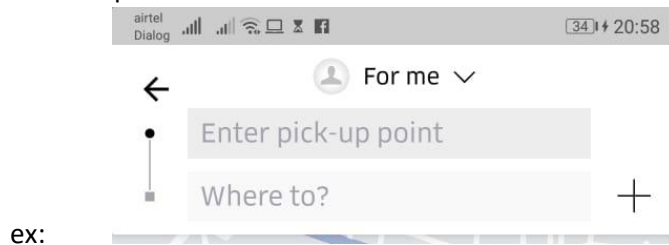


## 1. Session Management

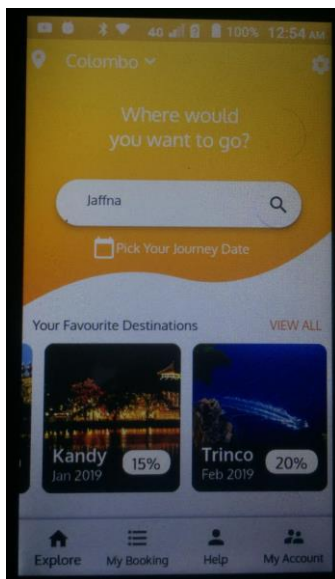
- For new users
    - i. Enter phone number (Identify whether a new user or an existing user)
    - ii. Verify phone number using OTP
    - iii. Enter Registration Details
  - For existing users
    - i. Enter phone number
    - ii. Verify phone number using OTP
- Please note that, if the user logged in for the app successfully, the session **should not be destroyed** unless the user manually logged out from the app.  
i.e. The session timeout should be infinity.  
ex: Uber App

## 2. Home Page Structure

- Make the home page more attractive and user friendly.
- Make the default date as current date
- Scale down the space allocated for the 'from-to' and search.



- Add the favorite routes/ frequently reserved routes to the home page so that the user can reserve the route directly without searching for it.
- Please refer the below interface for your reference. We have already shared this with you.



## 3. Profile Picture for Buses

Add an option add profile picture for buses.

## 4. Simultaneous Access

Consider about simultaneous access. It will lead to have multiple reservations for the same seat. Hence, our suggestion is, lock the particular seats for a particular period of time when a user is in the process of reserving the seats so that others will not be able to reserve those seats until the time expires. If the first

user was unable to reserve the seat within particular time, those seats will be made available for booking. Further, for the first user to inform on the time period, display a count down.

Ex: tickets.lk (You can check this site without reserving a ticket. Please check from another browser/incognito mode, for what happens when you are in the process of reserving a ticket.)

## 5. Seat Structure

Seat structure may different for different types of buses. Hence, there should be a way to define the seat structure for buses (Like a matrix).

## 6. Seat Female/ Male

There should be an option whether to allow other gender booking for the next seat.

Ex:

1 (Female)	2 (Female)
3 (Female)	4

Assume, a user is reserving the seats 1,2 and 3. In this case, the user should be asked, whether the seat no 4 is subject to gender consideration or not. If the user said, it is subject to gender consideration, the app **should not allow** anyone to reserve the seat no 4 **for MALE**.

It should be verified, only if anyone reserve a single seat in a row.

Ex.

1 (Female)	
------------	--

Further, when a user is reserving the seats, the seat structure should be displayed along with the **reserved seats marked with GENDER**.