We will be having two Sign-in

- Users
- Dealer

Customer perspective

- 1) User can register using email/ phone number. He/she will be verified using an OTP sent to their phone and email verification will also be done and will be redirected to their profile page.
- 2) In the profile page, the user will be asked his
 - KYC
 - profile name
 - phone number/Gmail
 - address
 - photo
 - need a bank loan(y/n)
 - gender

- 3) In the navigation bar, there will be a button as Group-Buying, when he clicks that we need to ask him which type of vehicle is he looking for and from the list of vehicles he should be able to select the specific variant of the model he has chosen.
- 4) And then after selecting the vehicle we need to redirect him to the payment gateway so that he can pay the subscription and after successfully completing the payment he will be redirected to the page where he can -
- Enter a group(before entering the group he should be able to see the no.of members in the group and basic info about the group)

Group Model

Group Model consists of

- Admin
- Dealer Name
- Bank Name
- Users in the group
- Max limit of the group

In the group, the users can discuss the vehicle and its specifications. They can also negotiate with the dealer regarding the price of the vehicle citing the prices in other dealers. They can leave/rejoin the group.

Dealer Model

- 1) Basic 1 and 2 steps are common for him.
- 2) But we need to ask his showroom locations, address, and agree for Terms and conditions.
- 3) The percentage of discount for a number of vehicles can be discussed later.

Bank Model

- 1) Instead of a separate sign-in option, we create a user id and password for the representative of a specific bank in the name of BANK_NAME and give him group permissions from the admin page.
- 2) The bank admin can also join the group which has the users who require a bank loan.

3) Details regarding the loan can be discussed with users and a final agreement can be made between them.

Admin Model

Admin is also a type of user who has all permissions which include -

- Creating a group for a cluster of users.
- Recommending a group for a user.
- Changing the settings/constraints of a group.