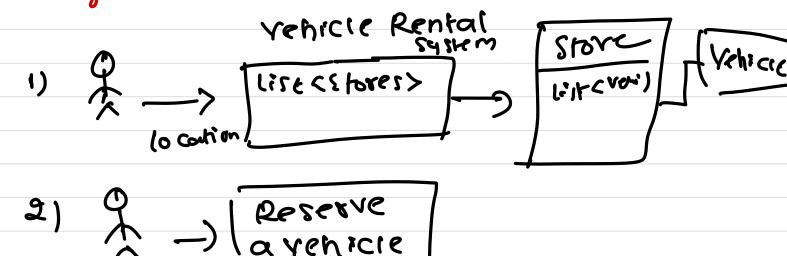
## Car Rental System

(Low Level Design)

Rough Flow:



## Requirements Gathering:

1) Scalable system
(in future --- We can add Bike)

## OBJECTS:

- U users 5) payment
- 2) Location 6) Bill
- 8) Vehicle 7) Store
- 4) rehicle Rental System
- 5) Reservation

LCEDUM7> (CE num) rehicietype Status Low Level Design: Active CAR Enactive BIre... Vehicle repucieTY vehicle rehicle number Inventory Status ۴...۴ Management vehrae Type List (vehicles) lansDriven 119 \$2 **b**cation Scolople 11 CRUD Pin A BIKEM and Cify Bike TCar Management CAR lats birney ZZERUMYY Rescovation Reservation Store Status poolceg reservation Id List (vehicle inphogress user Inventory Completed venicie Mianagement> cancelled booking Date Light Reservations> booksing from Cocation USER Look mg TO Storeth Reservation PINSO 9 Status lilense Payment; ob! .VehicleRental Syskm じらナベ らわ いでいう payment Bill Sigh < A SEL Z general Bicici 11 crud Cord COSK