<<controll>>
UserController

makeNewUser()
userLogin()
userLogOut()

<<controll>>
BikeController

makeNewBike()
requestRentBike()
requestRentalBikeList()

<<bounday>>
MakeUserUI

InputUserInformation()

<<bounday>>
LogInUI

inputUserIDandPassword()

<<bounday>>
LogOutUI

logOut()

<<bounday>>
RegisterBikeUI

inputBikeInformation()

<<bounday>>
RentalBikeUI

selectAndRentBike()

<<bounday>>
BikeRentalStatusUI

getRentalBikeList()

<<entity>>
BikeList

bikeList

addNewBike()
setRentBike()
getRentalBikeList()

<<entity>>
UserList

userList

addNewUser()
checkUser()

1

has
▼

0..*

<<entity>>
Bike

bikeID
bikeProductName
isOccupied
occupyingUser

setRent()
checkRental()

1

has
▼

0..*

<<entity>>
User

userID
userPassword
phoneNumber
isLogIn
isAdmin

setLogIn()
setLogOut()

1   0..1

occupied by ▶