Model1::ClassDiagram1

<<boundary>>User Interface::SignUpUI

+displaySignUpForm()
+registerSignUpInfo()
+displaySignUpSuccessMessage()

<<control>>Control::SignUp

+addNewMember()

<<boundary>>User Interface::LogInUI

+displayLogInForm()
+enterLogInInfo()
+displayLogInSuccessMessage()

<<control>>Control::LogIn

+checkValidate()

<<entity>>Member

-ID
-password
-phoneNumber
+*rentedBikes []

+Member()
+isValidate()
+assignBike()
+listRentedBikes()

<<boundary>>User Interface::LogOutUI

+displayLogOuttSuccessMessage()

<<control>>Control::LogOut

<<boundary>>User Interface::RegisterBikeUI

+displayBikeInfoForm()
+enterBikeInfo()
+displayBikeRegiSuccessMessage()

<<control>>Control::RegisterBike

+addNewBike()

<<entity>>Bike

-bikeID
-bikeName
-bikeState

+Bike()
+getAvailBike()
+setBikeState()
+getBikeDetails()

<<boundary>>User Interface::RentBikeUI

+displayAvailBikeList()
+selectBike()
+displayRentSuccessMessage()

<<control>>Control::RentBike

+*availBikes[]

+updateBikeState()

<<boundary>>User Interface::ViewRentalInfoUI

+displayRentalInfo()

<<control>>Control::ViewRentalInfo