Model2::AnalysisClassDiagram

«boundary»
UserInterface::SignUpUI

+enterSignUpInformation()
+startInterface()

«boundary»
UserInterface::SignInUI

+enterSignInInformation()
+startInterface()

«boundary»
UserInterface::SignOutUI

+SignOut()
+startInterface()

«boundary»
UserInterface::RegisterBicycleUI

+enterBicycleInformation()
+startInterface()

«boundary»
UserInterface::RentBicycleUI

+enterBicyceId()
+startInterface()

«boundary»
UserInterface::CheckRentalInfoUI

+startInterface()

«control»
Control::SignUp

+SignUp()

«control»
Control::SignIn

+SignIn()

«control»
Control::SignOut

+SignOut()

«control»
Control::RegisterBicycle

+registerBicycle()

«control»
Control::RentBicycle

+rentBicycle()

«control»
Control::CheckRentalInfo

+getBicycleDetails()
+getRentalInformation()

«entity»
MemberSession

+startMemberSession()
+quitMemberSession()

«entity»
Member

-ID
-password

+getMember()

0..*   1

«entity»
User

-phone_number

+addNewUser()
+getRentalInformation()
+addRentalInformation()

«entity»
Bicycle

-bicycleId
-bicycleProductName

+addNewBicycle()
+getBicycleDetails()
+changeBicycleStatus()

1   0..*