Model::analysis class diagram

«boundary»
User Interface::SignUpUI
- startInterface()
- requestSignUp()
- showSignUpResult()

«control»
Control::SignUp
- addNewUser()

«entity»
Member
- memberId
- password
- findMemberByIdAndPassword()
- getCurrentId()

«boundary»
User Interface::LogInUI
- startInterface()
- requestLogIn()
- showLogInResult()

«control»
Control::LogIn
- login()

«boundary»
User Interface::LogOutUI
- startInterface()
- requestLogOut()
- showLogOutResult()

«control»
Control::LogOut
- logOut()

«entity»
User
- phoneNumber
- getBicycleList()
- addNewUser()
- addBicycleToUser()

«entity»
Manager

«boundary»
User Interface::RegisterBicycleUI
- startInterface()
- requestRegisterBicycle()
- showRegisterResult()

«control»
Control::RegisterBicycle
- registerBicycle()

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«boundary»
User Interface::RentBicycleUI
- startInterface()
- requestRentBicycle()
- showRegisterResult()

«control»
Conrol::RentBicycle
- rentBicycle()

«entity»
Bicycle
- bikeId
- name
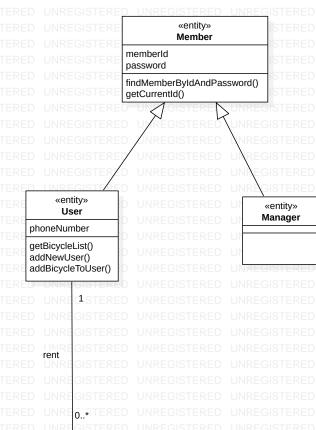- getBicycleDetails()
- registerBicycle()

«boundary»
User Interface::ViewRentalInfoUI
- startInterface()
- requestViewRentalInfo()
- showViewResult()

«control»
Control::ViewRentalInfo
- showUserBicycles()