«boundary» «control» «control» «boundary» ReggistrationUI RegisterMember RegisterBicycleUI RegisterBicycle -memberList : Member[*] -bicycleList : Bicycle[*] +startInterface() +startInterface() -currentMember : Member +registerMember() +checkDuplicate() +registerBicycle() +checkDuplicate() «boundary» «control» «boundary» «control» LoginUÍ BicycleRentalUI BicycleRental Login -bicycleList : Bicycle[*] -memberList : Member[*] +startInterface() +startInterface() -currentMember : Member -currentMember: Member +login() +rentBicycle() +validMember() +isAvailable() +registerMemberSystemSession() +rentBicycleToMember() «boundary» «boundary» «control» «control» RentedInfoUI LogoutUI Logout RentedInfo -currentMember : Member -memberList : Member[*] +startInterface() +startInterface() -bicycleList : Bicycle[*] +logoutMember() +logout() +expireMemberSystemSession() +getBicycleInfo() +getMemberRentalListInfo() «entity» Member «entity» «entity» -id Bicycle BicycleCollection -pw -id +1 -phoneNum -collectedBicycles : Bicycle [*] -name -bicycleCollection : BicycleCollection 0..* +1 +addBicycle() -systemSession +Bicycle() +getCollectedBicyclesInfo() +getBicycleInfo() +Member() +isAdmin() +getUserInfo() +rentBicycle() +getRentalBicyclesList()