«control»
RegisterAccount

AddNewAccount()

«boundary»
RegisterAccountUI

StartInterface()
CreateNewAccount()

«control»
SignIn
(from Collaboration)

VerifyAccount()

«boundary»
SignInUI
(from Collaboration)

StartInterface()
SubmitForm()

«control»
SignOut
(from Collaboration)

TerminateService()

«boundary»
SignOutUI
(from Collaboration)

SignOutRequest()
StartInterface()

«control»

CheckRentalInfo
(from Collaboration)

«boundary»

CheckRentalInfoUI

(from Collaboration)

StartInterface()
SelectRentalInformation()

«control» **Rental**(from Collaboration)

«boundary»
RentalUI
(from Collaboration)

StartInterface()

«control»

RegisterBicycle
(from Collaboration)

AddNewBicycle()

«boundary»

RegisterBicycleUI

(from Collaboration)

StartInterface()
CreateNewBicycle()

«entity» Account

account\_id password phone\_number

Account()
AddNewAccount()
ListRentedBicycle()
RentBicycle()
VerifyAccount()

UNREGI

0..1

Bicycle

«entity»

bicycle\_id product\_name is\_rented = false

Bicycle()
AddNewBicycle()
IsRented()
GetBicycleDetails()