sd 회원 가입

3 : File Input

4 : addNewMember()

4.1 : Member()

:SignUpUI

:SignUp

newMember: Member

: 비회원

2 : readInput()
4.2 : writeOutput()

sd 로그인

: 고객

3 : File Input

:LogInUI

4 : logIn()

2 : readInput()

4.3 : [inputPw=Pw] writeLogInConfirmed()

:LogIn

4.1 : *[For all Members]: getId()

4.2 : [inputId = id] getPw()
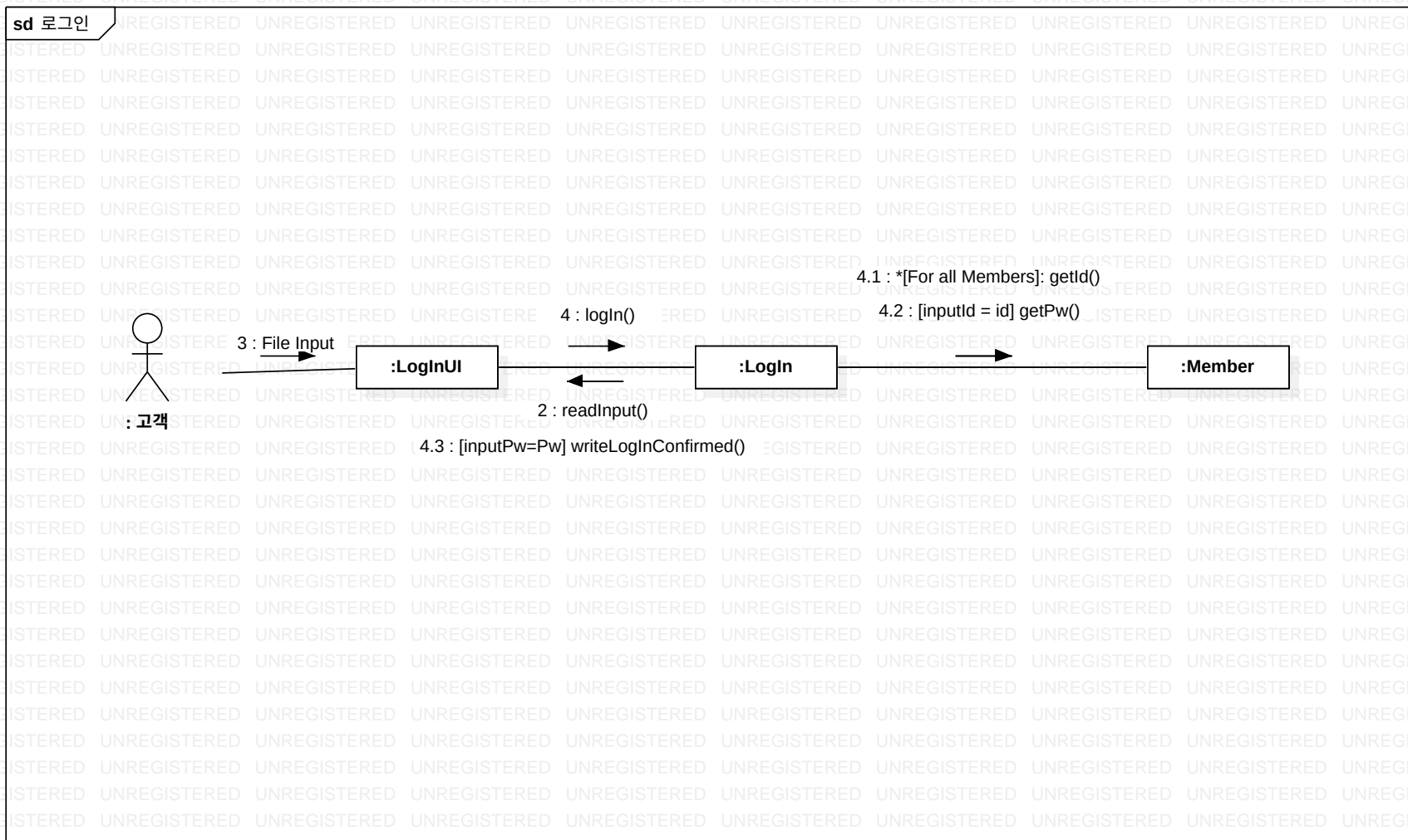
:Member

sd 로그아웃

: 고객

:LogOutUI

2 : logOut()

:LogOut

2.1 : getId()

:Member

2.2 : writeLogOut()
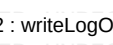
sd 자전거 등록
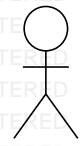
3. File Input → **:AddBikeUI** 4 : addNewBike() → **:AddBike** 4.1 : Bike() → **newBike:Bike**

: 관리자

2 : readInput()
4.2 : writeBikeInfo()

sd 자전거 대여

3 : File Input

4 : rentBike()

4.3 : addRentBike()

:RentBikeUI

:RentBike

:Member

: 고객

2 : readInput()
4.4 : writeBikeInfo()

4.1 : *[For all Bikes] getId()
4.2 : [Id = getId()] getName()
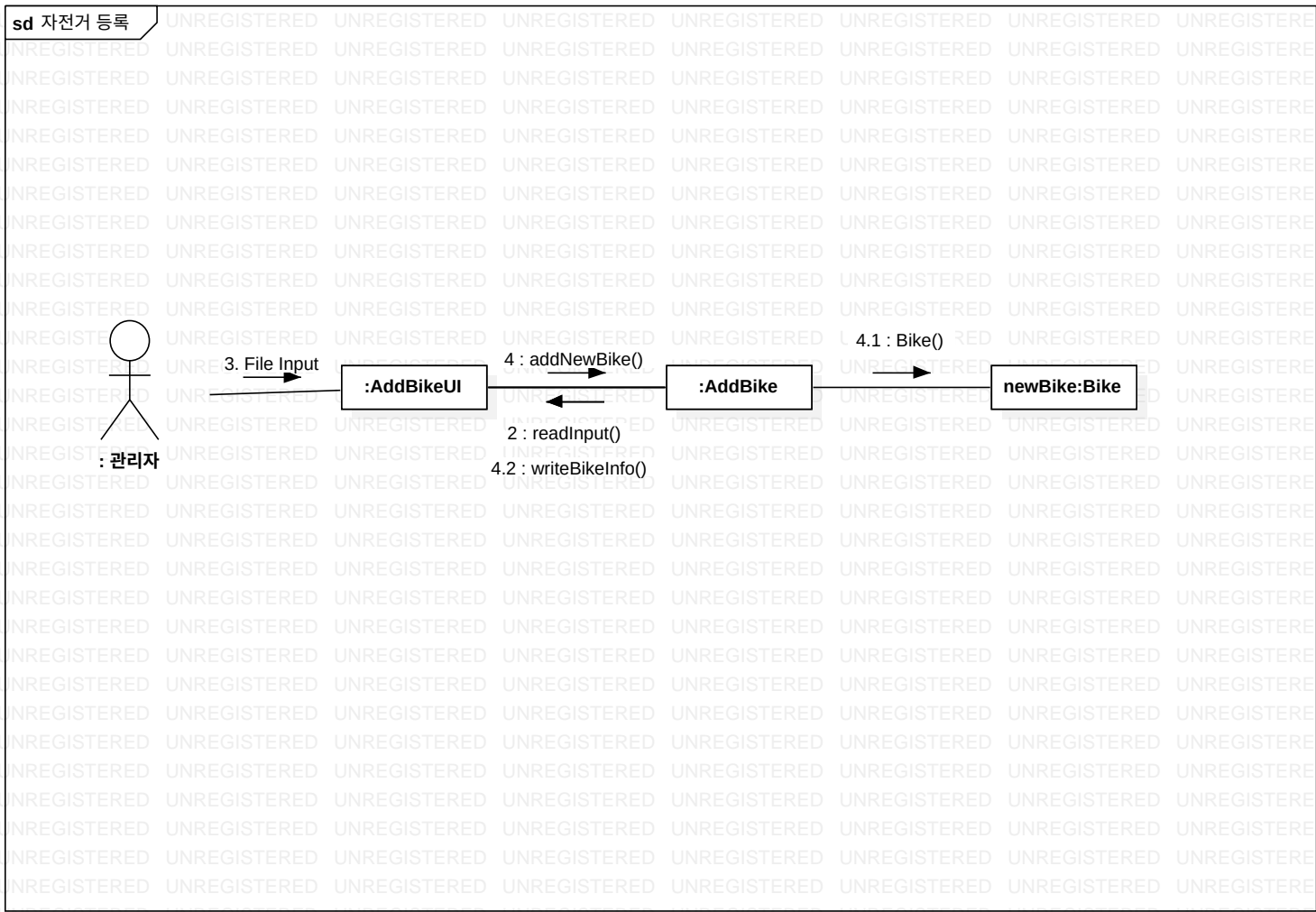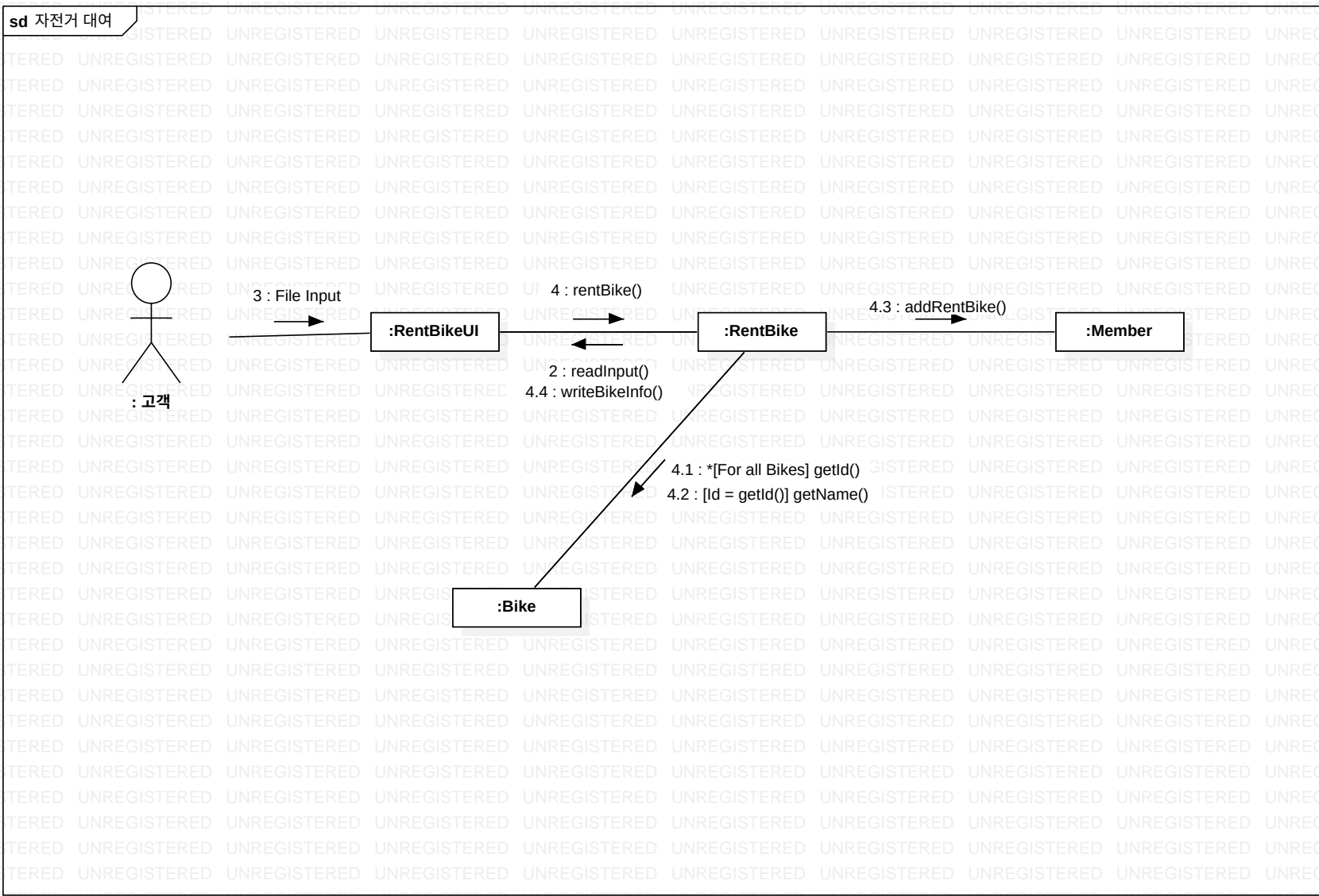
:Bike

sd 자전거 대여 정보 조회

: 회원

:ShowRentInfoUI

2 : showBikeRentList()

:ShowRentInfo

2.1 : getRentList()

:Member

2.2 : writeBikeInfo()