

sd 회원가입


: 미가입자

3 : writeSignUpResult()

1 : readSignUpData()

: SignUpUI

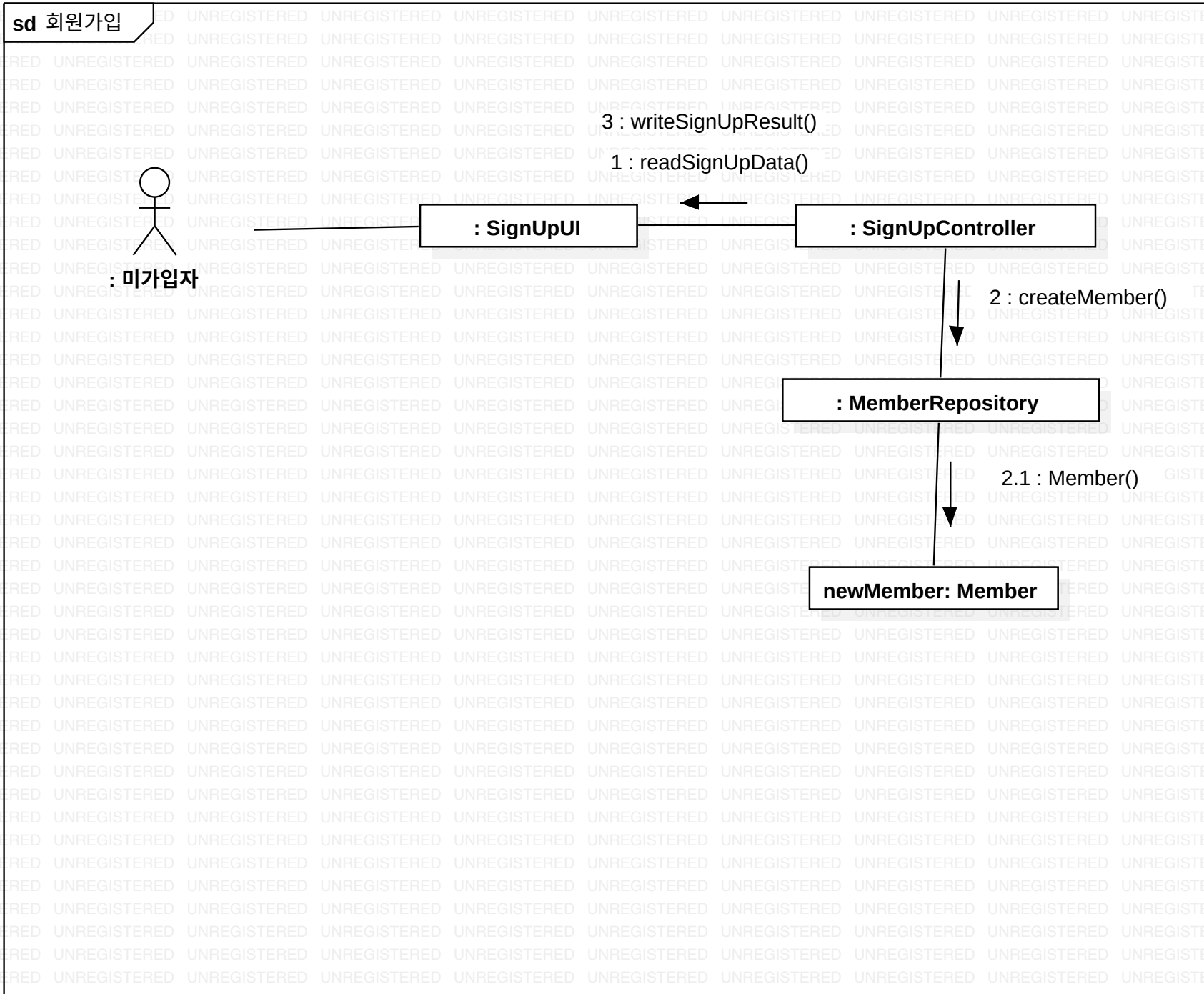
: SignUpController

2 : createMember()

: MemberRepository

2.1 : Member()

newMember: Member



sd 로그인



: 가입자

: LoginUI

: LoginController

4 : setAuth()

: AuthManager

: Member

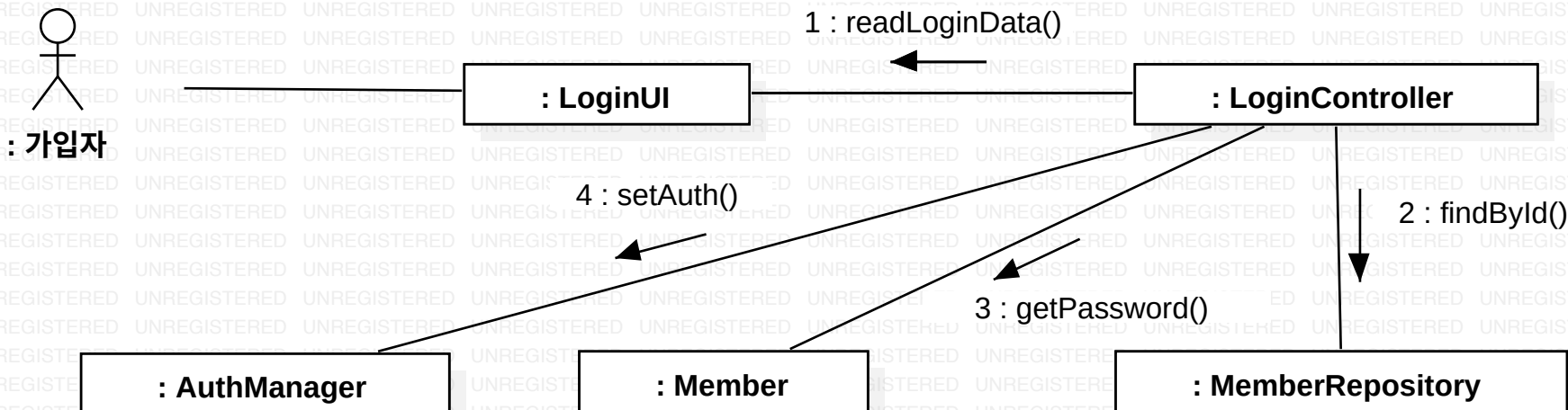
3 : getPassword()

: MemberRepository

5 : writeLoginResult()

1 : readLoginData()

2 : findById()



sd 로그아웃



: 가입자

: LogoutUI

: LogoutController

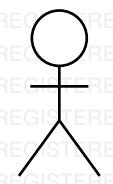
: AuthManager

2 : writeLogoutResult()

1 : removeAuth()



sd 자전거 등록



: 관리자

: AddBicycleUI

: AddBicycleController

: BicycleRepository

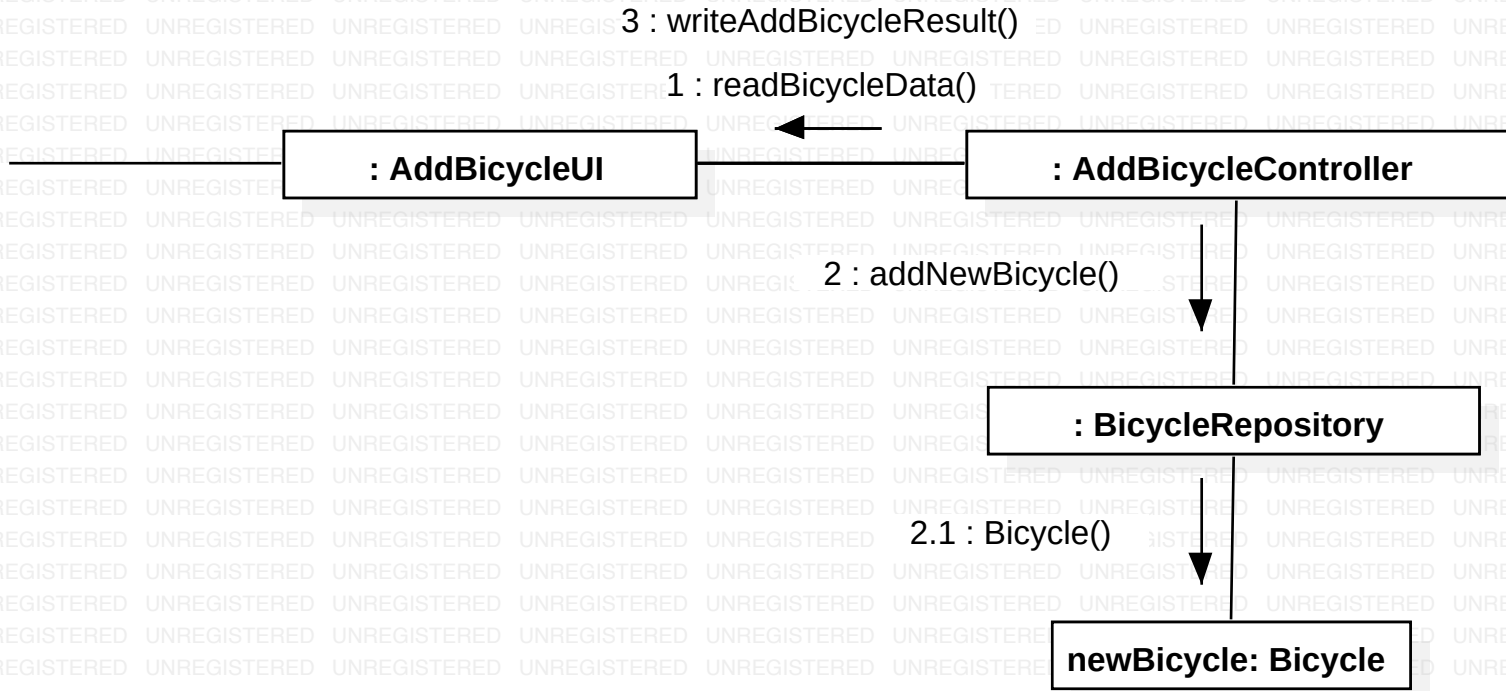
newBicycle: Bicycle

3 : writeAddBicycleResult()

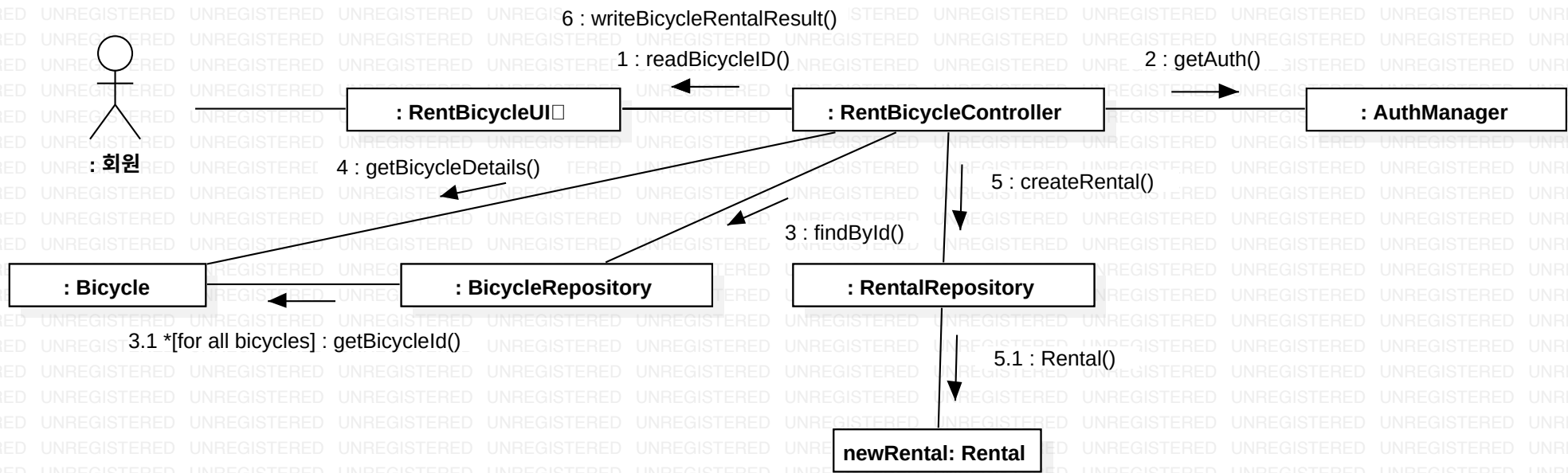
1 : readBicycleData()

2 : addNewBicycle()

2.1 : Bicycle()



sd 자전거 대여



sd 자전거 대여 정보 조회



회원

GetBicycleRentalListUI

GetBicycleRentalListController

AuthManager

Rental

RentalRepository

4 : writeBicycleRentalList()

1 : getAuth()

3 *[For all member's rental] : getRentalDetails()

2 : findAllByMemberId()

2.1 *[for all Rentals] : getMemberId()

