UNREGISTERED	UNREGISTERED	UNREGISTERED	UNREGISTERED	UNREGISTERED	UNREGISTERED	UNREGISTERED	UNREGISTERED	
DesignClassDiagram::Desi	ignClassDiagram-OIOIEIIED							
	«boundary» ExitUI has ▶	UNREGISTERED «control»						
	-exit Exit +ExitUI() 1 1	exit(): bool						
LINREGISTERED	+exitProgram(): void DIEREL	UNREGISTERED						
UNREGISTE	«boundary» SignupUi has ▶	«control Signup	· ED	UNF				
-signup: Signu +SignupUI() +startInterface	FRED	-userCollection: UserCollection* +Signup()	+	efer -userList: vector <user+></user+>	EGISTERED			
UNREGISTERED +signupWithUs	serInfo(userInfo: string): void	+signup(id: string, password: string, phoneNumb	er: string): tuple <string, string="" string,=""> 0*</string,>	+findUserByld(id: string&): User*	EGISTERED	LINREGISTERED. «e	LINDEGISTERED ntity»	HNREGIS
UNREGISTER	«boundary» SigninUI has ▶	«control Signin	0*)	+getAllUsers(): vector <user*>&</user*>	-par	string ssword: string	lser	NREGIS
-signin: Signin +SigninUI() +startInterface	GRED.	-userCollection: UserCollection* -userSession: UserSession* +Signin()	ED.	UNREGISTERED	UNREGISTERE -ph	e: Role oneNumber: string ntalBicycleList: vector <bicycle*></bicycle*>		NREGIS
	(c). Volid eerInfo(userInfo: string): void	+signin(id: string, password: string): tuple <string< th=""><th>string> 0*</th><th>access > UserSes -currentUser: User*</th><th>ssion signin with > +ge</th><th>ser(id: string, password: string, role: Role, phoneNu etId(): string etRole(): string ntalBicycle(bicycle: Bicycle*): void</th><th>mber: string, rentalBicycleList: vector<bicycle*> = {</bicycle*></th><th>» NREGIS</th></string<>	string> 0*	access > UserSes -currentUser: User*	ssion signin with > +ge	ser(id: string, password: string, role: Role, phoneNu etId(): string etRole(): string ntalBicycle(bicycle: Bicycle*): void	mber: string, rentalBicycleList: vector <bicycle*> = {</bicycle*>	» NREGIS
UNREGISTERED	«boundary» SignoutUI has ▶	«control» Signout	UNREGISTER D	-UserSession() +getInstance(): User' +signin(user: User*): +signout(): void	Session& +ge	etRentalBicycleList(): vector <bicycle*> eateAdminUser(): User</bicycle*>	UNIBEGISTERED	INREGIS
-signout: Signo	out 1 1	-userSession: UserSession* +Signout()	0• REGIST access ►	1 +getCurrentUser(): U	UNREGISTERED	UNREGISTERED	rent NREGISTERED	
+startInterface +signoutReque		+signout(): string	UNREC STEED	NBZGISTERED		UNREGISTERED:	UNREGISTERED	
	«boundary» egisterBicycleUl has ▶	«control» RegisterBicycle	0•NREGISTE	INREGISTERED		UNREGIS «en Bic	istered is a second sec	
+RegisterBicyc	(): void	- userSession: UserSession* -bicycleCollection: BicycleCollection* +RegisterBicycle()	UNREGISTERES	UNREGISTERED		-bicycleStatus: bool -productName: string +Bicycle(id: string, pr	oductName: string)	
UNREGISTE +registerWithB	SicycleInfo(input: string): void	+registerBicycle(id: string, name: string): string	0• refer ▶		UNREGISTE manage >	0* +setBicycleStatus(sti +getBicycleStatus(): +getBicycleDetails():	atus: bool): void	
UNREGISTERED	«boundary» RentalBicycleUl has ▶	«control» RentalBicycle	UNRE STEP	«entity» BicycleCollection	GISTERED			
-rentalBicycle: +RentalBicycle: +startInterface	RentalBicycle 1 1	-userSession: UserSession* -bicycleCollection: BicycleCollection* +RentalBicycle()	0* REGISTERED	-bicycleList: vector <bicycle*> -BicycleCollection() +getInstance(): BicycleCollection& +addNewBicycle(bicycle: Bicycle*): voi</bicycle*>	GISTERED			
	(): void WithId(bicycleId: string): void	+rentalBicycle(bicycleId: string): string	UNREGISTERED	+addNewBicycle(bicycle: Bicycle*): voi +findBicycleByld(id: string&): Bicycle*	UNREGISTERED			
	«boundary» GetRentalInfoUI has ►	«control» GetRentalInfo	UNREGISTERED					
-getRentalinfo: +GetRentalinfo: +startinterface		-userSession: UserSession* +GetRentalInfo() +getRentalBicycleList(): vector <bicycle*></bicycle*>	UNREGISTERED					
UNREGISTERED	UNHEGIST ERED	UNREGISTERED	UNREGISTERED					
UNREGISTERED								
UNREGISTERED								
INREGISTERED								
UNREGISTERED								
UNREGISTERED								
UNREGISTERED								
UNREGISTERED								
UNREGISTERED								
UNREGISTERED								
UNREGISTERED								
UNDEGICTEDED	LINDEOLOTEDED	LINDEOLOTEDED	LINDEOLOTEDED	LINDEOLOTEDED	LINDEOLOTEDED	LINDEOLOTEDED		