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						Uľ	«entity» GeneralMember	GISTERED			
						-phoneNumber		GISTERED			
						-rentedBikelds: vecto	r <string> string, password: string, phone: str</string>	GISTERED			
						+getRentedBikes(bik +getRentedBikes(): <	eld: string): bool	GISTERED			
						U)	vector-string	GISTERED			
						UN		GISTERED	UNRIS AISTERED		
								UNREGISTERED	UNREGISTERED		
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									UNREGISTERED	-id: string	ERED
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		UNR	«entity»			UN	«entity»	GISTERED	STERED STERED	+getPassword(): string	UNREGISTERED
		-bikes: vector <bike*></bike*>	BikeCollection		UNREGISTERED	-bikeCollection: Bike	AdminMember Collection	GISTERED	UNREGISTERED		
		+addBike(bikeld: string	g, modelName: string): void	1	◆ has UNREGISTERED	+AdminMember(id: s	ring, password: string)	GISTERED			
		+findBikeByld(bikeld: s +rentBikeToMember(n	nember: GeneralMember*, bikeld:	: string): bool		+addNewBike(bikeId +getBikeCollection():	string, modelName: string): void BikeCollection&	GISTERED			
		+getBikesRentedBy(m	nember: GeneralMember*): <vecto< td=""><td>or>Bike*</td><td></td><td>UN</td><td></td><td>GISTERED</td><td></td><td></td><td></td></vecto<>	or>Bike*		UN		GISTERED			
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		-bikeld: String -modelName: String									
		+Bike() +Bike(bikeld, model: s	string)								
		+getBikeId(): string +getModelName(): stri	ing								
		UNREGISTERED	UNREGISTERED	INREGISTERED							
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UNREGISTERED	0	«control» ontrol::SignUp	UNREGISTERE	«boundary» User Interface::SignUpU	STERED	UNRE -bikeCollection: BikeC	Control::AddBike		User Interface:	AddBikeUI	UNREGISTERED
UNREGISTERED	-memberList: vector <n -signupui:="" signupui*<="" th=""><th></th><th>UNREGISTERE</th><th>+SignUpUI() +startInterface(): void</th><th>STERED</th><th>-addBikeUI: AddBikeU +AddBike(bikeCollect</th><th>JI*</th><th>NREGISTEREI</th><th>+AddBikeUI() +startInterface(): void +crostoNoveRike(addBike: AddBike* in</th><th>for ifetroom () word</th><th>UNREGISTERED</th></n>		UNREGISTERE	+SignUpUI() +startInterface(): void	STERED	-addBikeUI: AddBikeU +AddBike(bikeCollect	JI*	NREGISTEREI	+AddBikeUI() +startInterface(): void +crostoNoveRike(addBike: AddBike* in	for ifetroom () word	UNREGISTERED
UNREGISTERED	-adminMember: AdminMember* +SignUp() -SignUp()		UNREGISTERE	+guestSignUp(signup: SignUp*, in_fp: ifsti	ream&): void STERED	+getAddBikeUI(): Add	BikeUI* string, modelName: string): void	NREGISTEREI	+createNewBike(addBike: AddBike*, in_fp: ifstream&): void		UNREGISTERED
UNREGISTERED	+getSignUpUl(: SignUpUl* +getMemberList(): vector <member*>& +addAdmin(admin: AdminMember*): void</member*>		UNREGISTERE		STERED	UNRE		NREGISTERE			UNREGISTERED
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UNREGISTERED	UNRE «control» Control::Login		STERE	«boundary» User Interface::LoginUI		UNRE Control::RentBike		NREGISTEREI	User Interface::RentBikeUI		REGISTERED
UNREGISTERED	UNRE -signup: SignUp* -loginUl: LoginUl*			+LoginUI() +startInterface(): void		-bikeCollection: BikeCollection: BikeCollectio	collection* UI*	NREGISTERE	+RentBikeUI() +startInterface(): void +selectBike(rentBike; RentBike* in, fo: i	stream& currentl learld: etring): uoid	REGISTERED
UNREGISTERED	+Login(signup: SignUp*) +getLoginUl(): LoginUl' +verifyMemPrdic* string, password: string, currentUserId: string&): bool		F	+login(login: Login*, in_fp: ifstream&, currentUserId: string): void		+RentBike(signup: SignUp*, bikeCollection: BikeCollection*) +getRentBikeUI(): RentBikeUI*		NREGISTERE	+selectBike(rentBike: RentBike*, in_fp: ifstream&, currentUserId: string): void		REGISTERED
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UNREGISTERED	+Logout() +getLogoutUl(: LogoutUl*			+LogoutU() +startInterface(): void +logout(logout: Logout*, out_fp: ofstream&, currentUserId: string&): void		-signup: SignUp* -bikeCollection: BikeCollection*		GISTEREL	+RentalBikeInfoUI()		EKED
UNREGISTERED	+logout(currentUserId:	string&): void	UNDECISTEDE	LINDECISTERED	LINDECISTERED	-rentalBikeInfoUI: Rer +RentalBikeInfo(signu	ntalBikeInfoUI* p: SignUp*, bikeCollection: BikeCollec	ction*)	+startInterface(): void +selectRentalBikeInfoList(rentalInfo: Re	ntalBikeInfo*, in_fp: ifstream&, curren	tUserId: string): void
UNREGISTERED						+getRentalBikeInfoUI	RentalBikeInfoUI*) (currentUserId: string): void	GISTEREI			ERED
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