

## GroupServer

```
+GroupServer()  
+GroupServer(name : String)  
+getMember(userId : int) : UserDecoratorServer  
+createInviteLink() : Link  
+join(user : UserComponent, inviteLink : Link) : boolean  
+addAdmin(user : SimpleUser) : boolean  
+getGPSData() : LinkedList<GpsObject>  
+hasMember(user : UserDecoratorServer) : boolean  
+getName() : String  
+addMember(user : UserComponent) : void  
+delete() : void  
+removeMember(member : UserComponent) : void  
+getMemberList() : LinkedList<UserComponent>
```