

## Models

### User

```
<<create>>User( name : String, authorities :  
    Collection<? extends GrantedAuthority> )  
    +getName() : String  
    +getAuthorities() : Collection<? extends  
        GrantedAuthority>  
+setAuthorities(authorities : Collection<? extends  
    GrantedAuthority>)
```

### Alias

```
<<create>>Alias(name : String, mapID : int)  
    +getName() : String  
    +getMapID() : int
```

### AliasSuggestion

```
<<create>>AliasSuggestion(name : String,  
    suggester : String)  
    +getName() : String  
    +getSuggester() : String  
+getVoters() : Iterable<user : String>  
+addVoter(user : String) : Boolean  
    +getPosVotes() : int  
    +getNegVotes() : int  
    +addPosVote()  
    +addNegVote()  
+getMapID() : int
```

### MapID

```
<<create>>MapID(name : String, id : int)  
    +getName() : String  
    +getId() : long
```