<<enum>>
Role

FREE_USER
PREMIMIUM_USER
MODERATOR
ADMINISTRATOR

<<entity>>
Person

+ name: String
+ surname:String
+ username: String
+ password: String
+ personalRole: Role

+ eventOwner
1
{unique}

+eventManagers
0..*
{unique}

+eventAttendees
0..*
{unique}

+categoryModerators
0..*
{unique}

+categorySubscribers
0..*
{unique}

1
+invitationSender

1
+invitationReceiver

+requestSenders
0..*
{unique}

+invitationsSent
0..*
{unique}

+invitationsReceived
0..*
{unique}

<<entity>>
Invitation

+createdEvents
0..*
{unique}

+managedEvents
0..*
{unique}

+attendedEvents
0..*
{unique}

<<entity>>
Event

+ title String
+ description:String
+ time: Time
+ date: Date

+requestedEvents
0..*
{unique}

0..*
{unique}

+invitations

+eventInvitedTo
1

+categorisedEvents
0..*
{unique}

+categoriesBelongTo
0..*
{unique}

+categoriesSubscribed
0..*
{unique}

+categoriesModerated
0..*
{unique}

<<entity>>
Category

+ name: String