Admin

- username:String
- password:String
- 2FA:Bool

+ login()
+ createHunt()
+ editHunt()
+ sendNotification()

Player

- username:String
- password:String

+ joinHunt()
+ completeTask()

Hunt

+ huntID:Int
+ startDate:Date
+ endDate:Date
+ title:String
+ theme:String
+ invitationText:String
+ url:String

Task

+ taskID: Int
+ label: String
+ location: String
+ qrCodeValue: Int
+ qrCodeEncoding: String
+ taskType: String
+ order: String

Player Account

+ playerID: Int
+ email: String
- phoneNumber: String
- accessCode: String

Notification

+ notificationID: Int
+ text: String
+ type: String

Admin - Hunt Relationship (Aggregation)

Player - Player Account Relationship (Composition)

Player - Hunt Relationship (Many-to-Many):

Hunt - Task Relationship (Composition)

Notification - Player Relationship (Many-to-One)

Task - Hunt Relationship (Association)