

# Name That Tune !

## משחק ניחוש שמות של שירים

### חברי הקבוצה

- שמות: \* עתאמה פאדי
- תכנון חלוקת עבודה בין חברי הצוות - פאדי (BACKEND) פאדי (FRONTEND)

### הערות כלליות

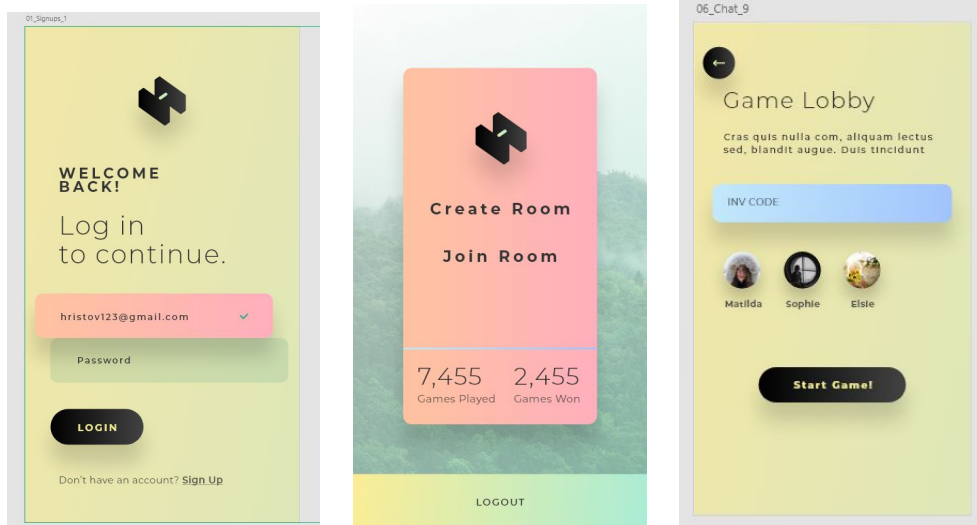
- אנו משתמשים ב API של YOUTUBE להביא את השירים ולנהל את ה PLAYLISTS
- ה CRUD שלנו יהיה על PLAYLISTS באשר מאפשרים לכל מי שרוצה לבקש לראות איזה PLAYLIST אקטיבי או כל ה PLAYLISTS שיש לנו.

## ה-Flows של המערכת

### **FLOW: creating a game lobby**

#### **Device: Desktop/Mobile**

- \* User logs in
- \* from the start menu he chooses start game
- \* moves him into a new lobby where he can either give invite link or invite number
- \* once there are enough players the Start jamming button lights up and then can start the game



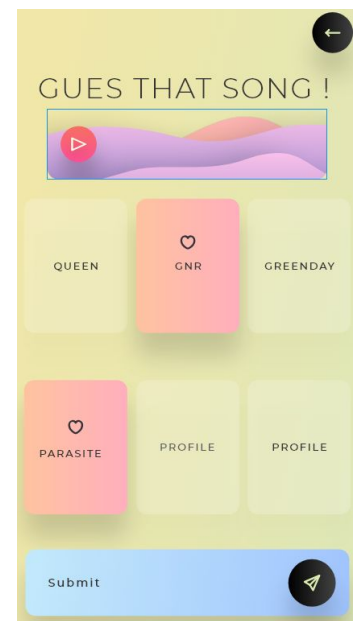
### **FLOW: joining a game**

#### **Device: Desktop/Mobile**

- \* User logs in
- \* from the start menu chooses join game
- \* then he is placed in the new lobby with the lobby owner and other players
- \* once the lobby owner starts the game (given enough players) the game starts

\*in game users will choice which song is the correct one playing and will recieve a notification on the side telling them if they (guessed right or if someone else did ) there is also chat capability

\*\*same design as above with minor modification.



## **FLOW: admin editing playlists**

### **Device: Desktop/Mobile**

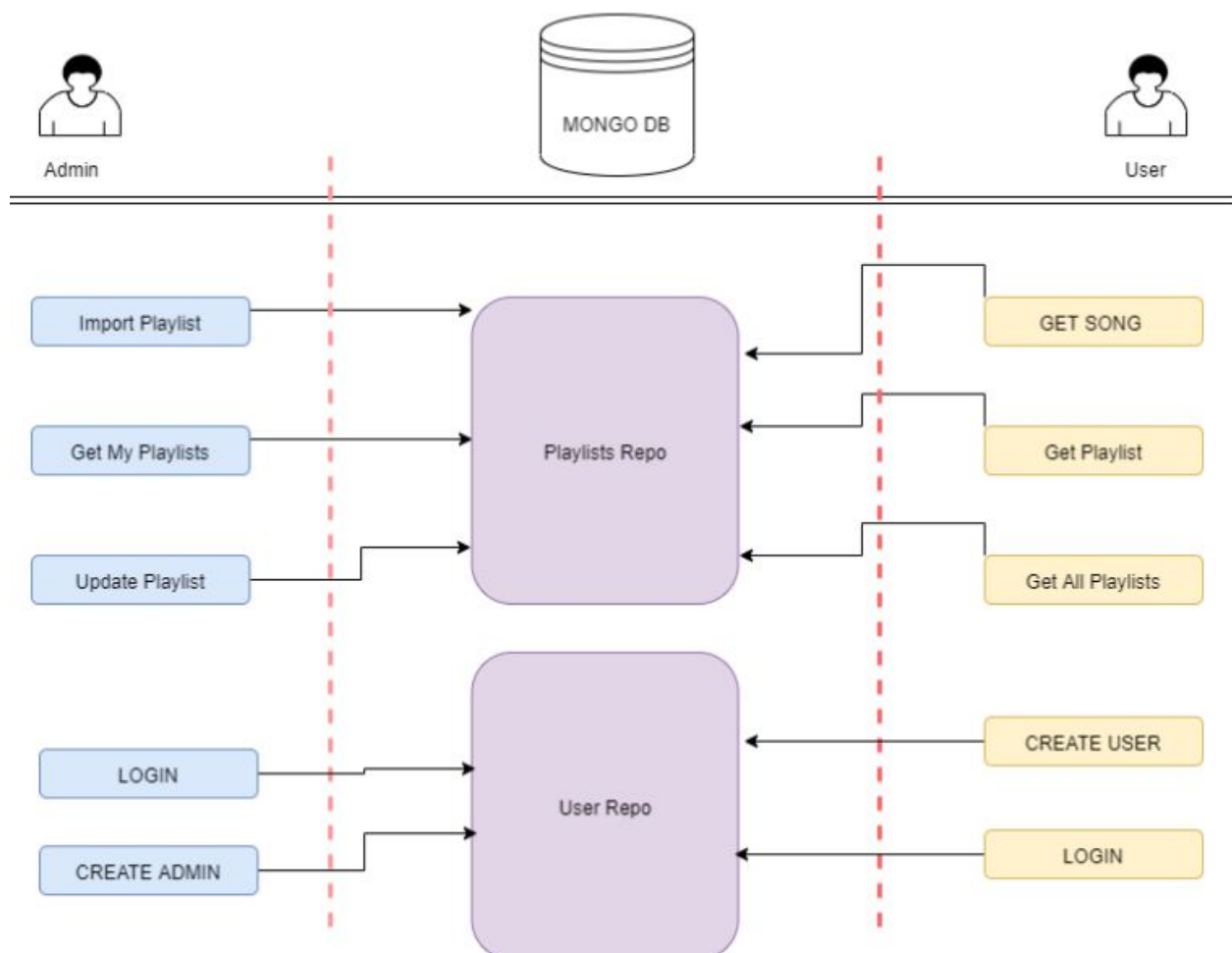
- \* Admin logs in
- \* sees all the playlists
- \* he chooses to create a playlist ( able to add songs later on)
- \* receives an UPDATED confirmation message.



## הארכיטקטורה של המערכת

Architectural Description and Design: Roles, Activities and Data

### Architectural Description and Design: Data



## Architectural Description and Design: Roles and Activities

