Title to be decided😊

Project Rquirements

Description

A WEB application that hosts party music. The main idea is that the music is being controlled by the party attenders, not necessarily the party host/DJ. In this way we add a wildcard to the parties and an element of surprise.

Main Components:

Login/Register Page:

Home page: A place where a user can view his stats, search and follow users, host and join parties.

Party page: Here User can see the song currently being played, see the recommended list, cand recommend songs and vote. Also this page hosts a live chat.

* USER:
  + hosts parties
  + jons parties
  + follow others users
  + manages followers
  + see his popularity score
  + -optioanal: post party pictures/stories (snapchat style)
  + PartyGoerUser:
    - Can recommend songs
    - Can vote for songs to be played
    - Invite Users (if permitted)
  + PartyLeaderUser:
    - Creates party session
    - Controls music player: start/stop/next/volume/etc.
    - Can choose from the recommended list
    - Send/Limits Party invites
* ADMIN:
  + Can delete parties
  + Can ban users
  + Manages database

Optional ideas: Have special modes for parties: karaoke, guess the song…

Technologies used: Java Spring Boot, Angular, Postgres.