



# **SPOTTED**

---

**Design and construction of data centric apps**  
**Group project presentation**

**Elias Markwardt 61794**  
**Fabrizio Rigodanzo 60526**  
**Julia Antonioli 60178**  
**Margherita Thermes 55047**  
**Robert Munchau 61682**

# SPOTTED

A PLATFORM WHICH ENABLES PEOPLE TO SHARE MUSIC THAT THEY WOULD LIKE TO LISTEN TO AT SPECIFIC EVENTS, ALLOWING THE DJ, OR GENERALLY THE PERSON CONTROLLING THE MUSIC, TO TAKE INTO CONSIDERATION MUSIC RECOMMENDATIONS BEFORE THE EVENT TAKES PLACE.

EVENTS CAN INCLUDE ANYTHING FROM OFFICIAL BRANDED EVENTS TO PRIVATE PARTIES WITH FRIENDS.

OUR VISION IS TO CREATE A PLATFORM WHICH BOOSTS THE DISCOVERY OF MUSIC AND CREATES A COMMUNITY WHERE BRANDS AND PEOPLE CAN BUILD A CONNECTION.



# Spotify API



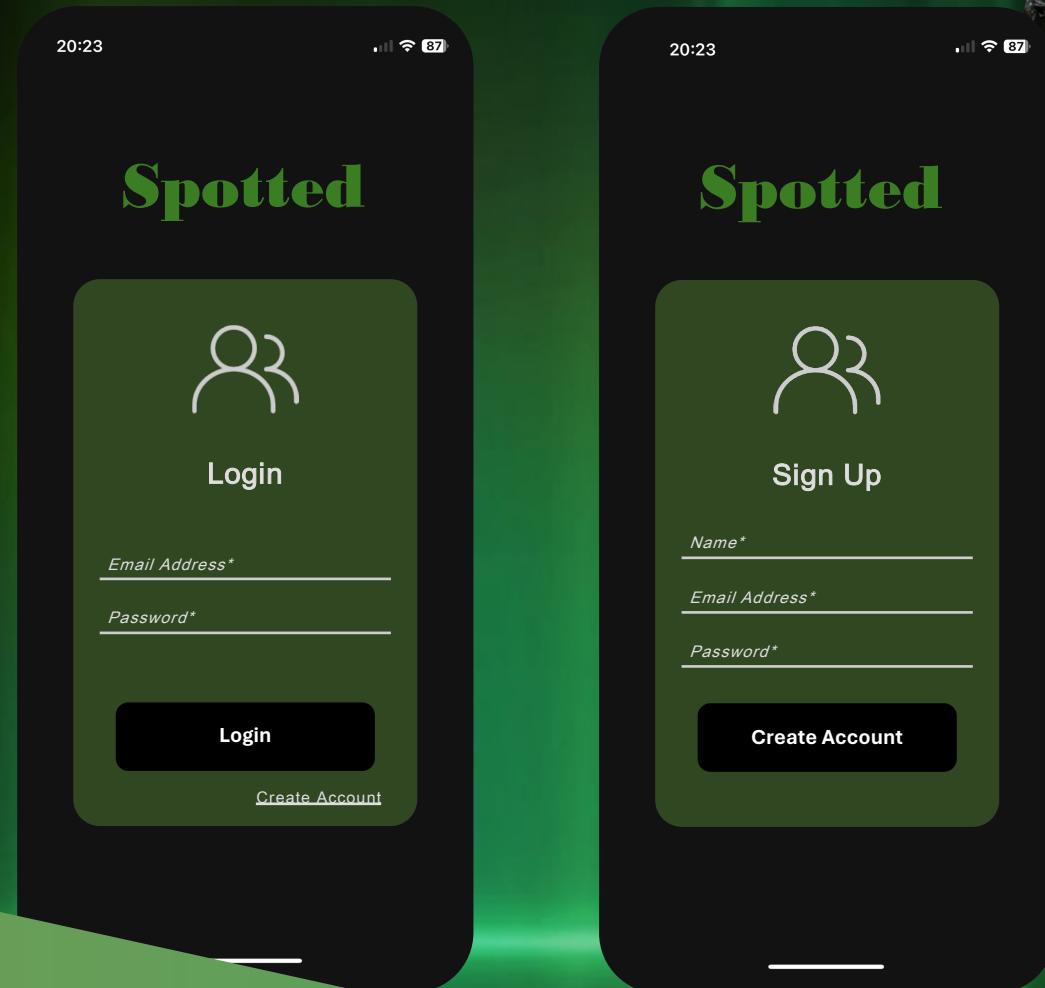
**AT THE BASE OF SPOTTED IS THE SPOTIFY API WHICH IS ACCESSIBLE WITH A BEARER TOKEN VALID FOR 24 HRS.**

**WE WILL BE EXTRACTING DATA SUCH AS SONG TITLE, ARTIST AND SONG AUDIO...**

**... AND UPDATE THE API BY ALLOWING USERS TO ADD SONGS TO THEIR LIKED SONGS ON THEIR PERSONAL SPOTIFY ACCOUNT.**

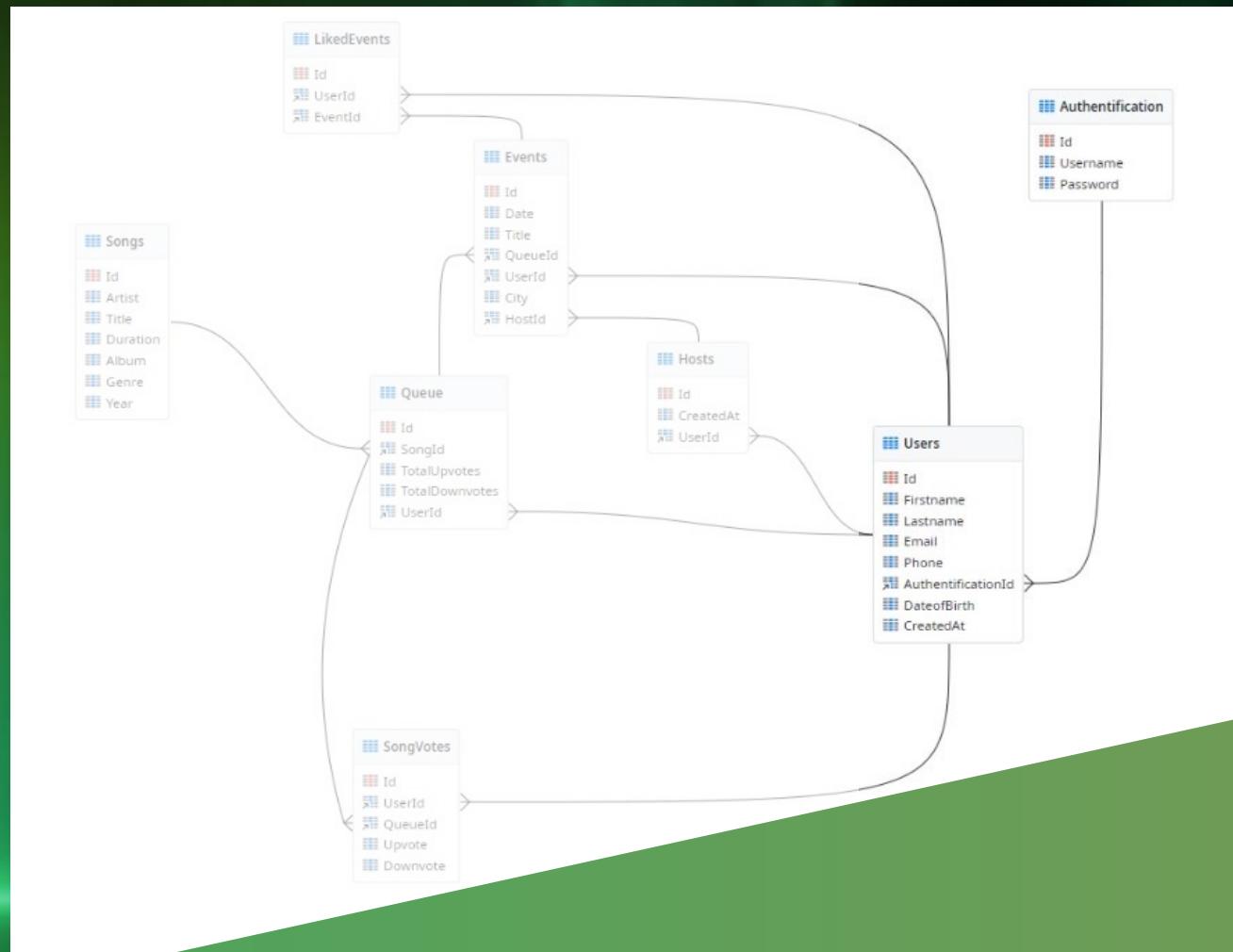
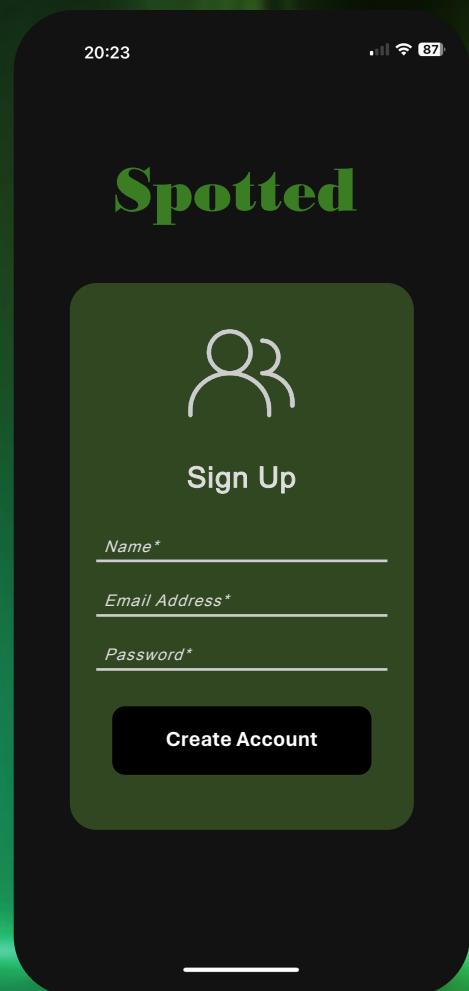
# Wireframe 1

## Sign in / Sign up



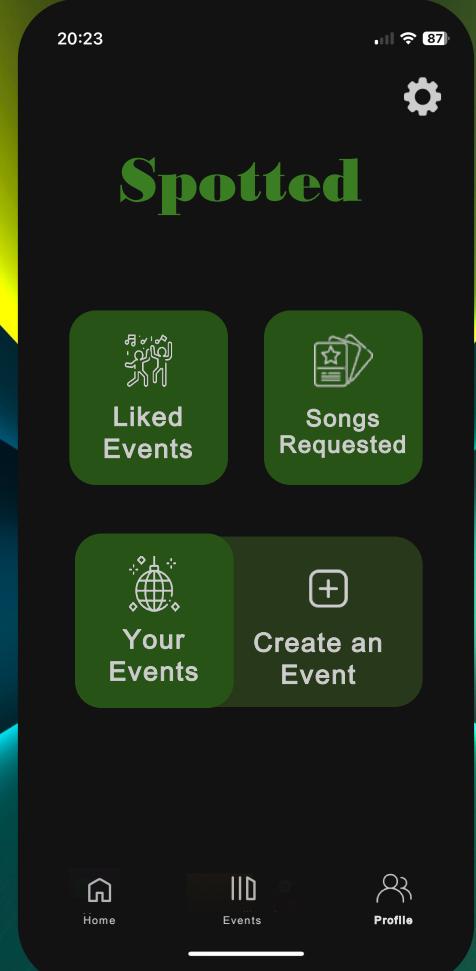
# Wireframe 1

## Sign in / Sign up



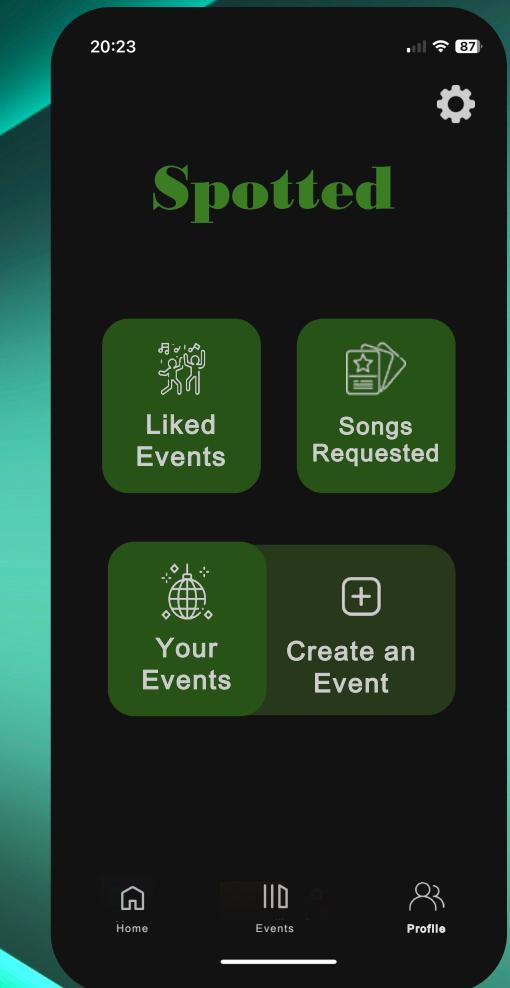
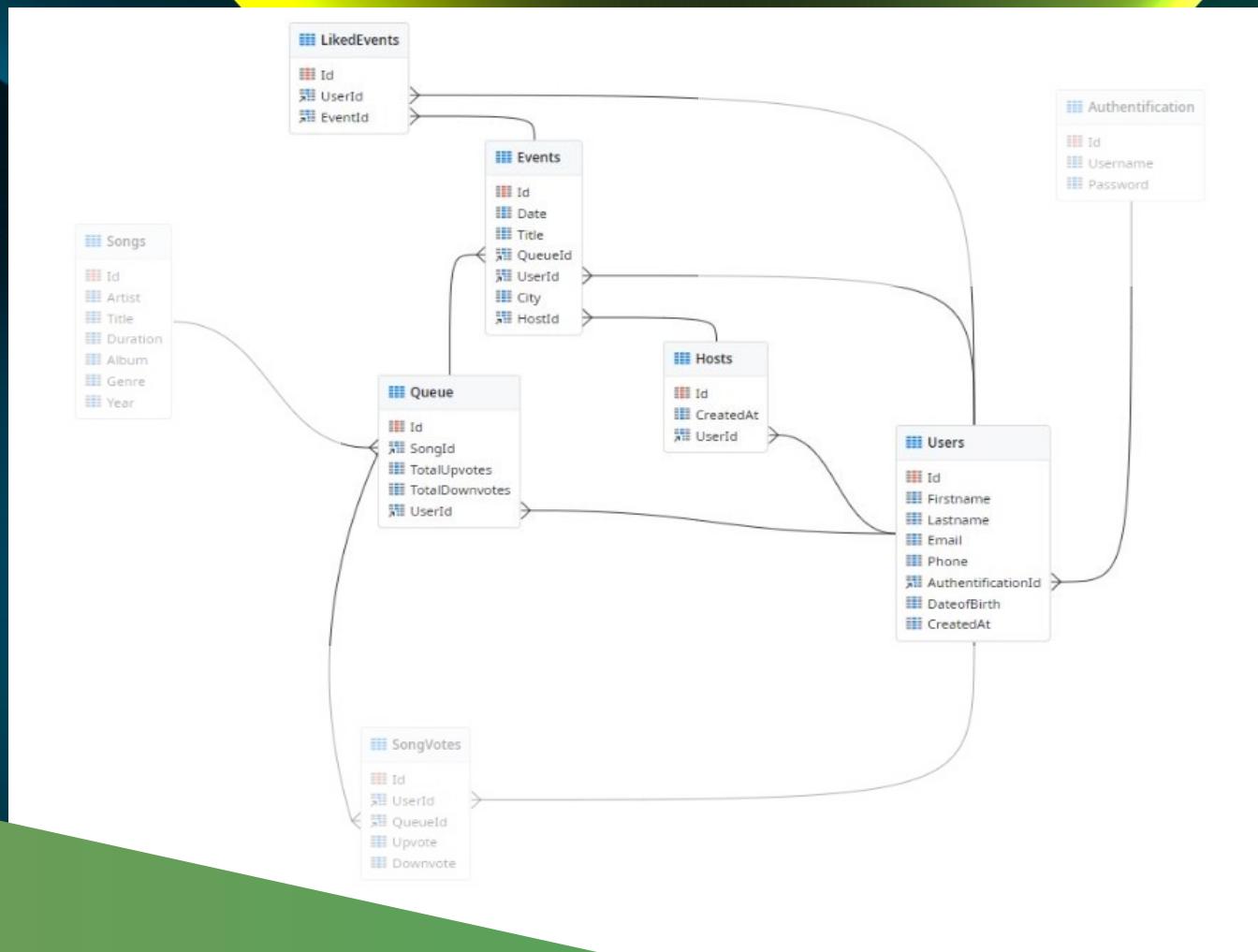
# Wireframe 2

## Profile



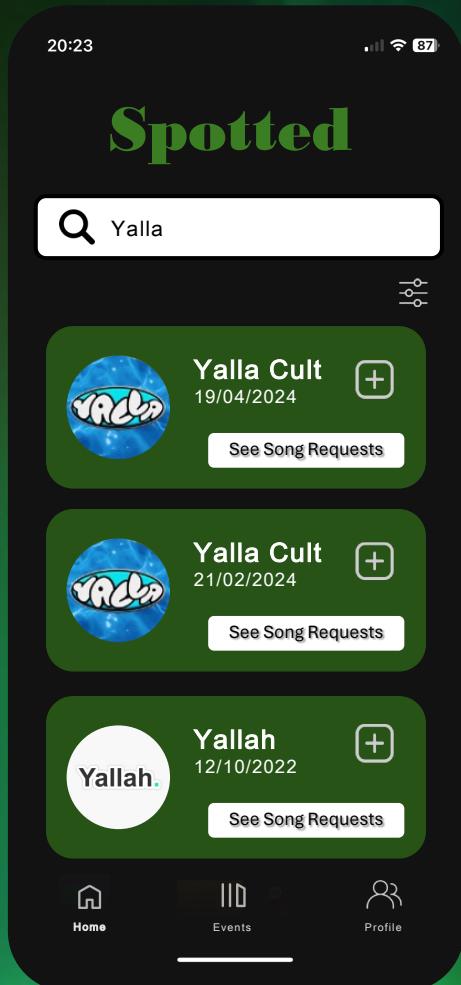
# Wireframe 2

## Profile



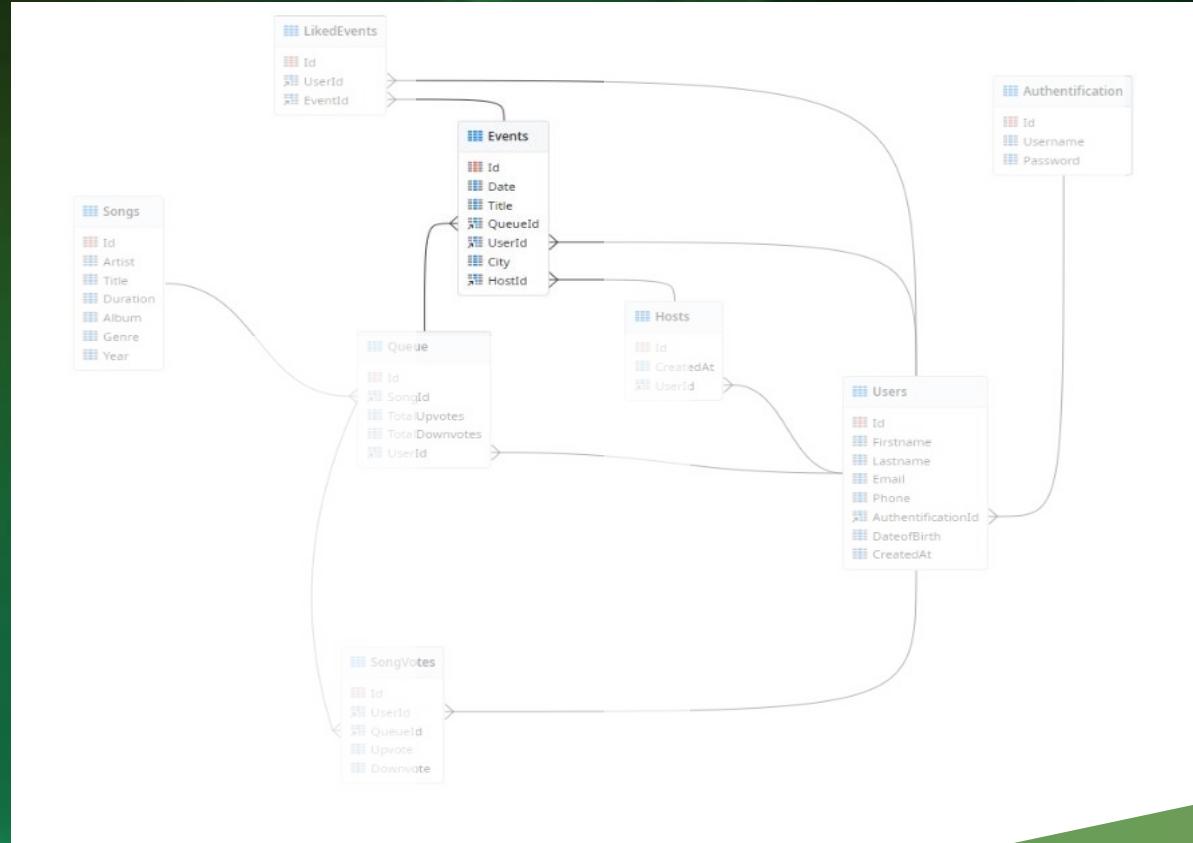
## Wireframe 3

### Search for Event



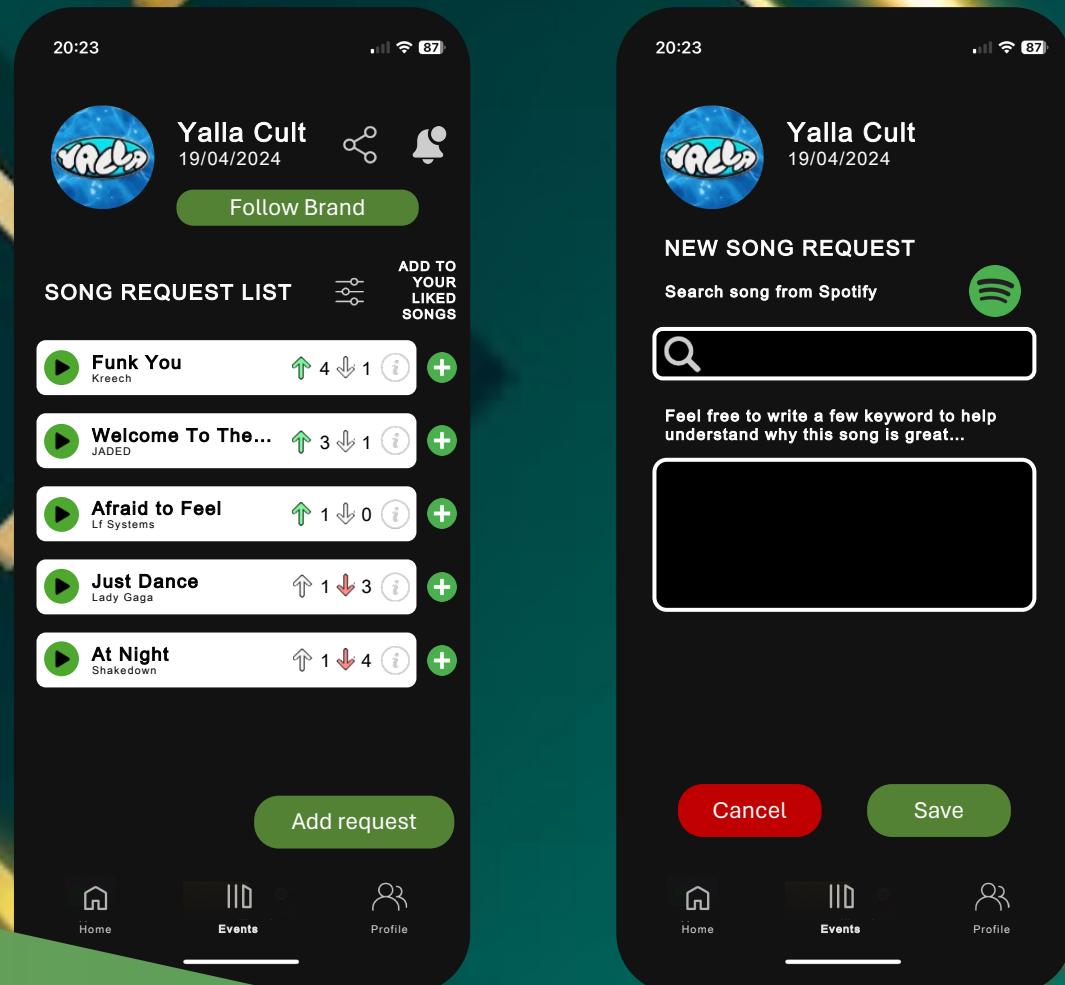
# Wireframe 3

## Search for Event



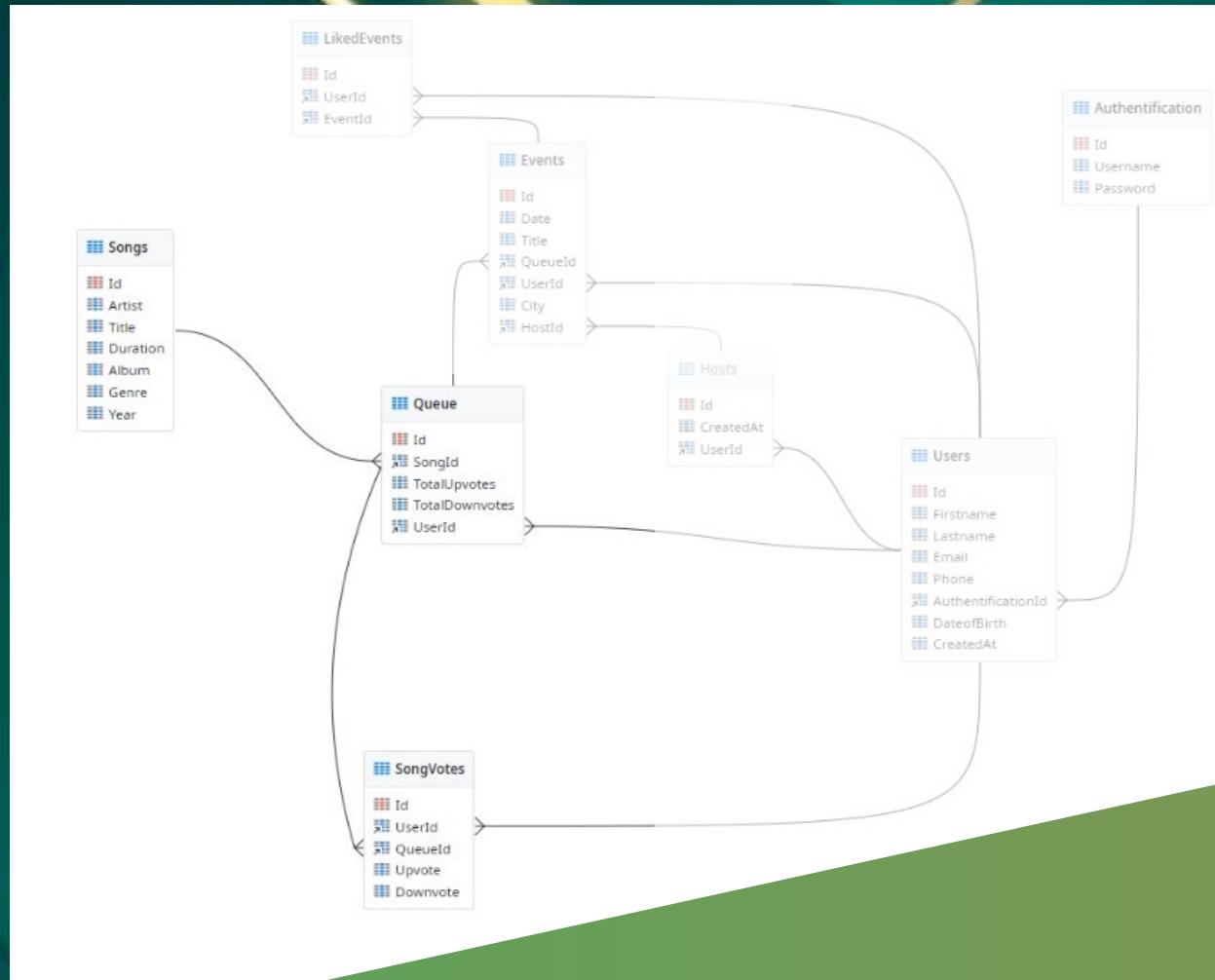
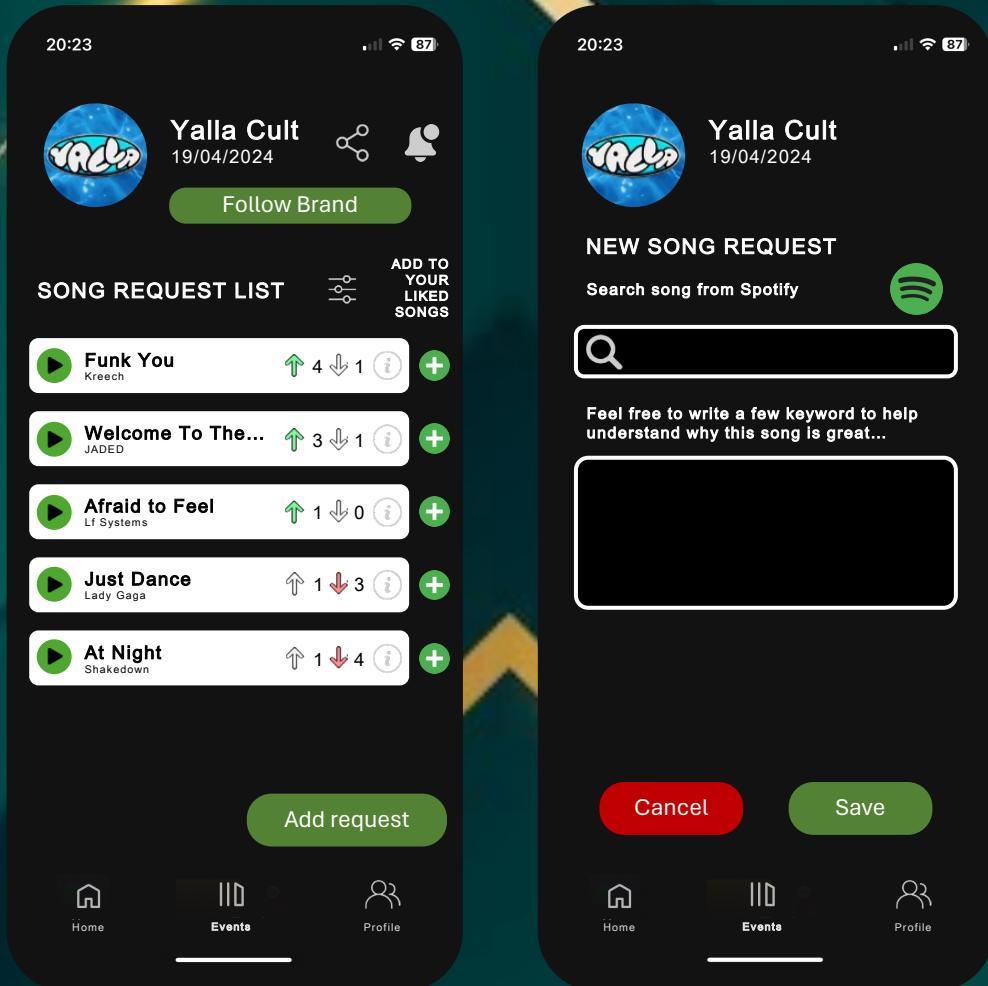
# Wireframe 4

## Event Song Requests



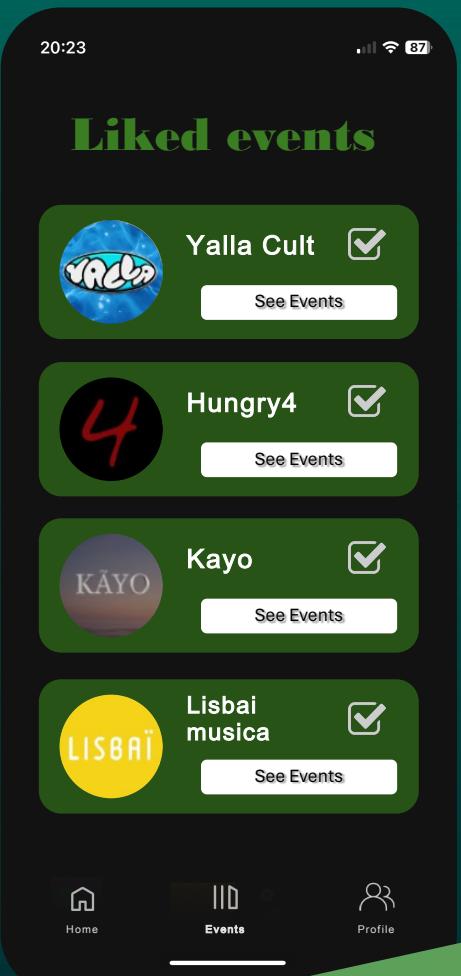
# Wireframe 4

## Event Song Requests



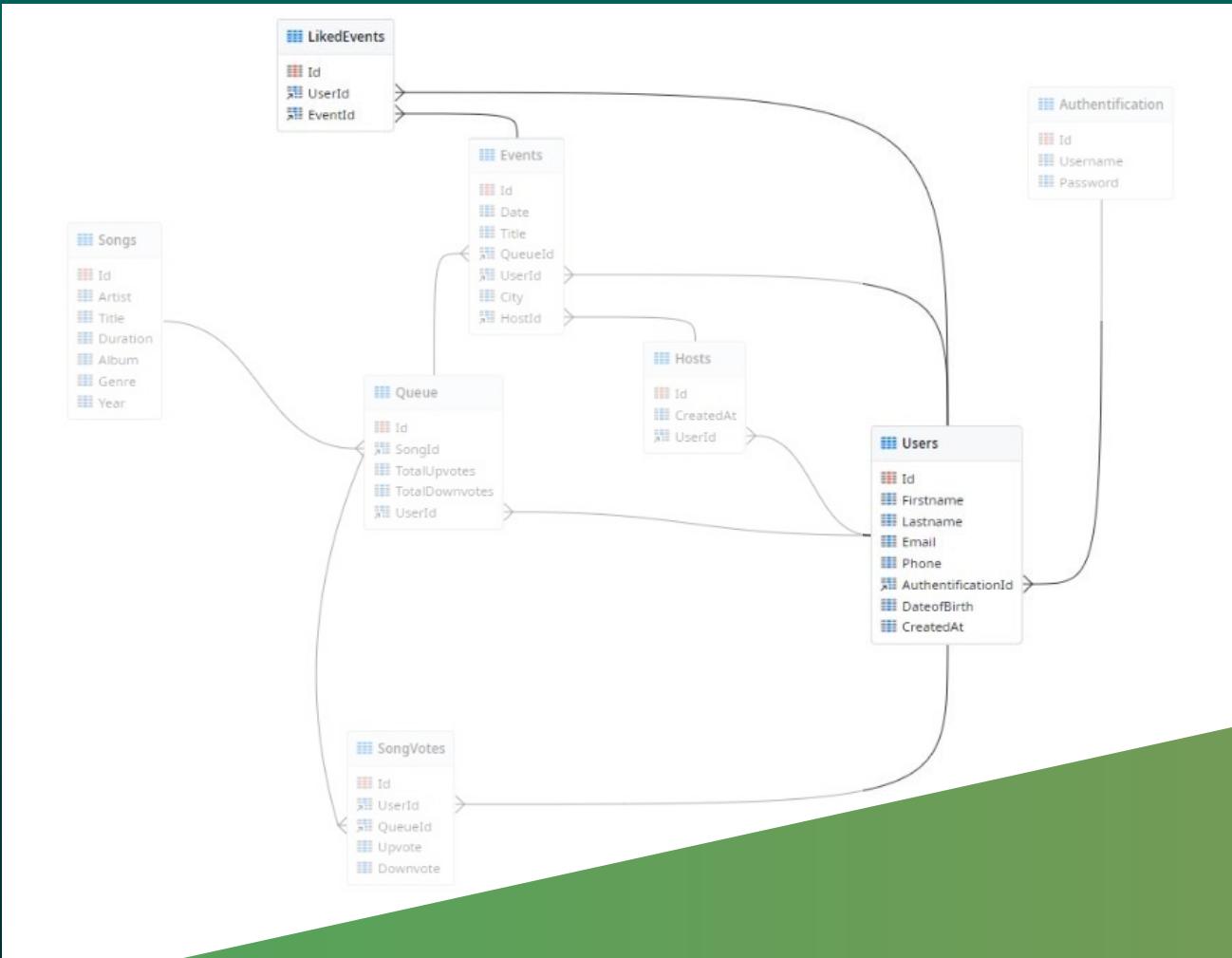
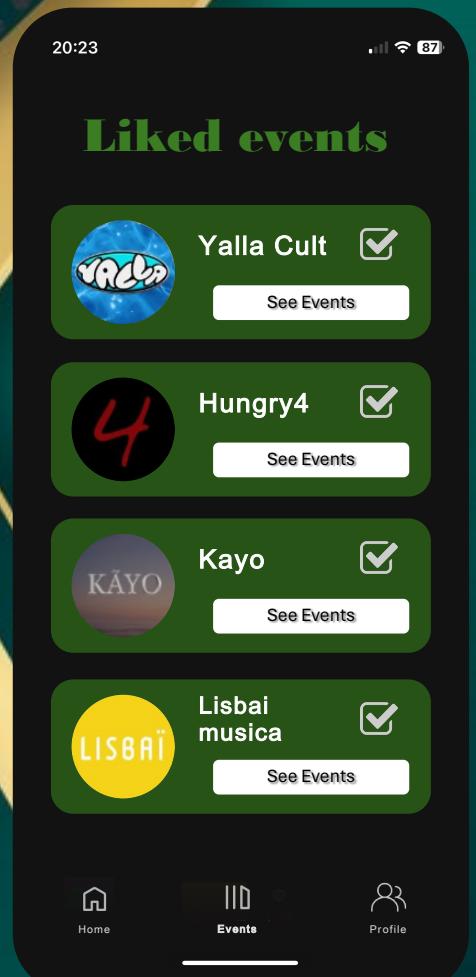
# Wireframe 5

## Your Events



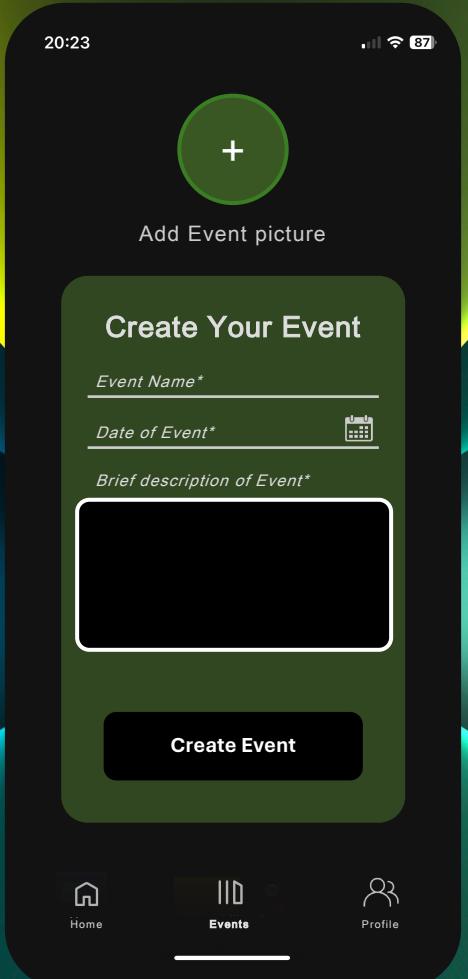
# Wireframe 5

## Your Events



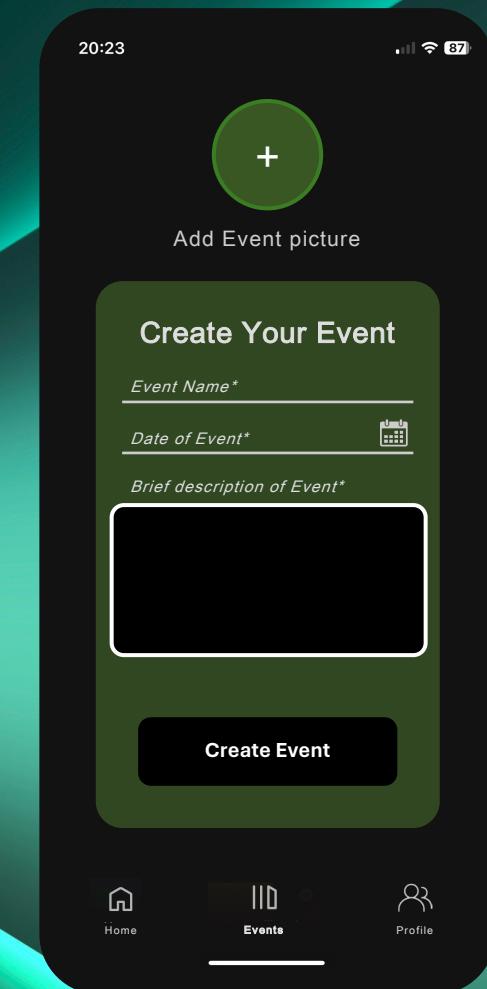
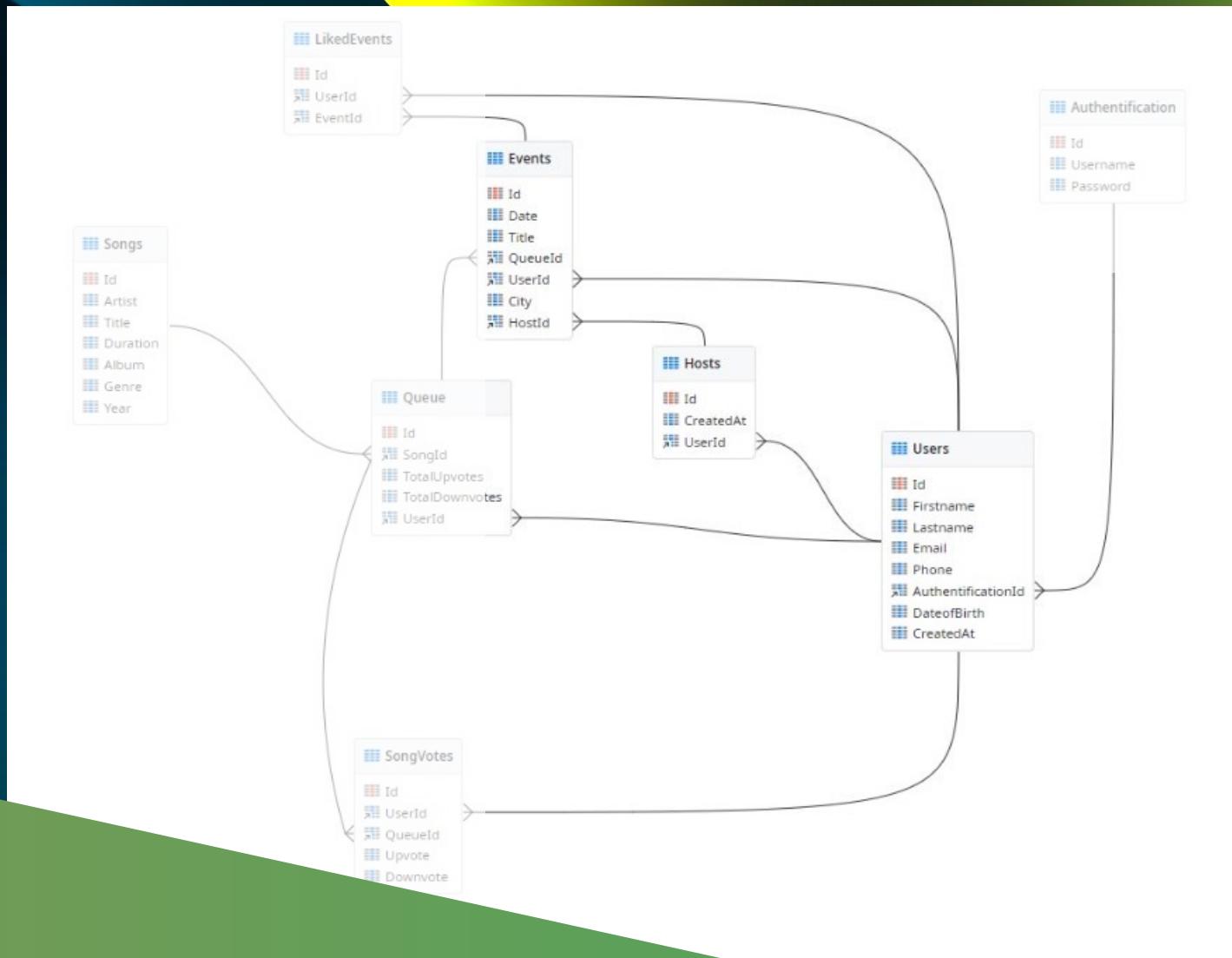
# Wireframe 6

## Create Event



# Wireframe 6

## Create Event



# ERP diagram

