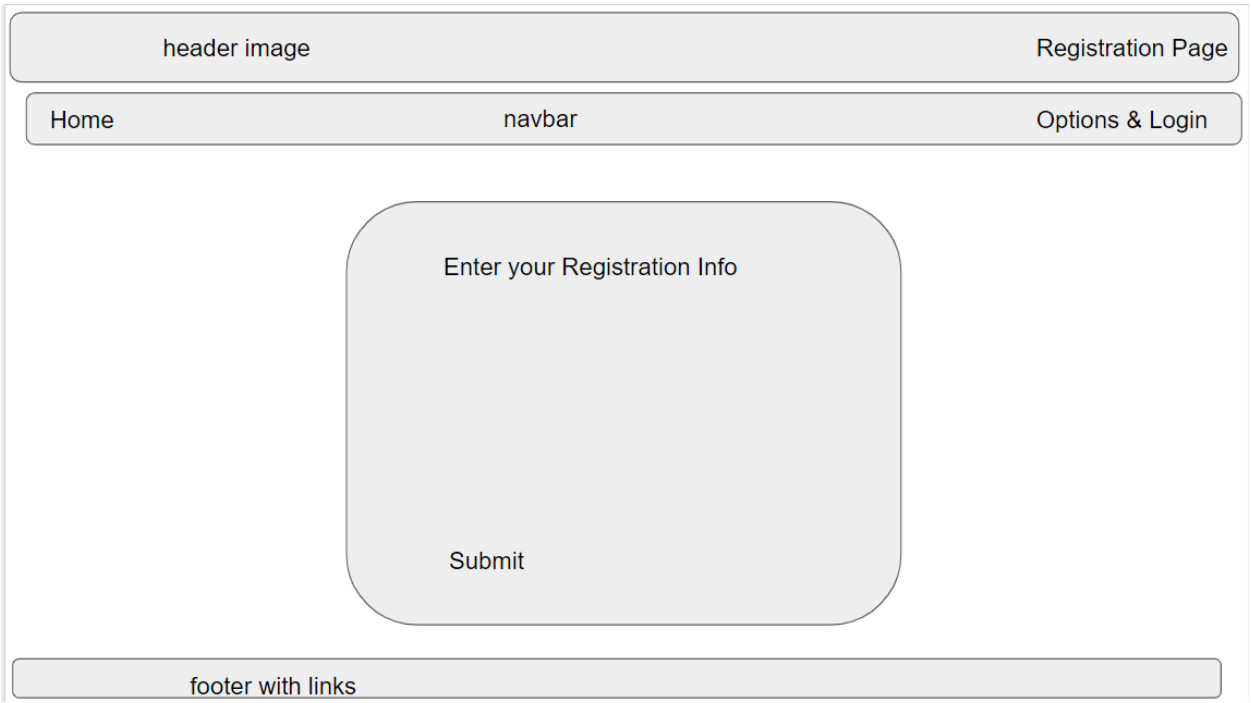
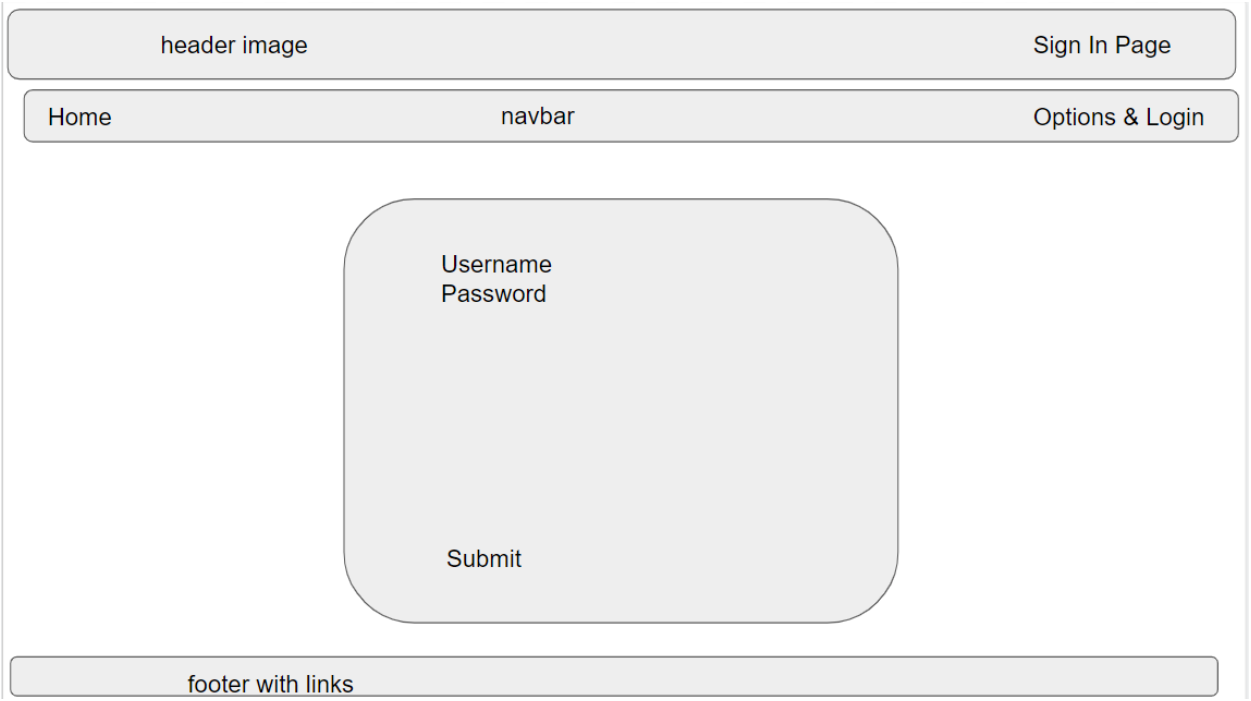
SDEV328 Team: The Last CodeBenders

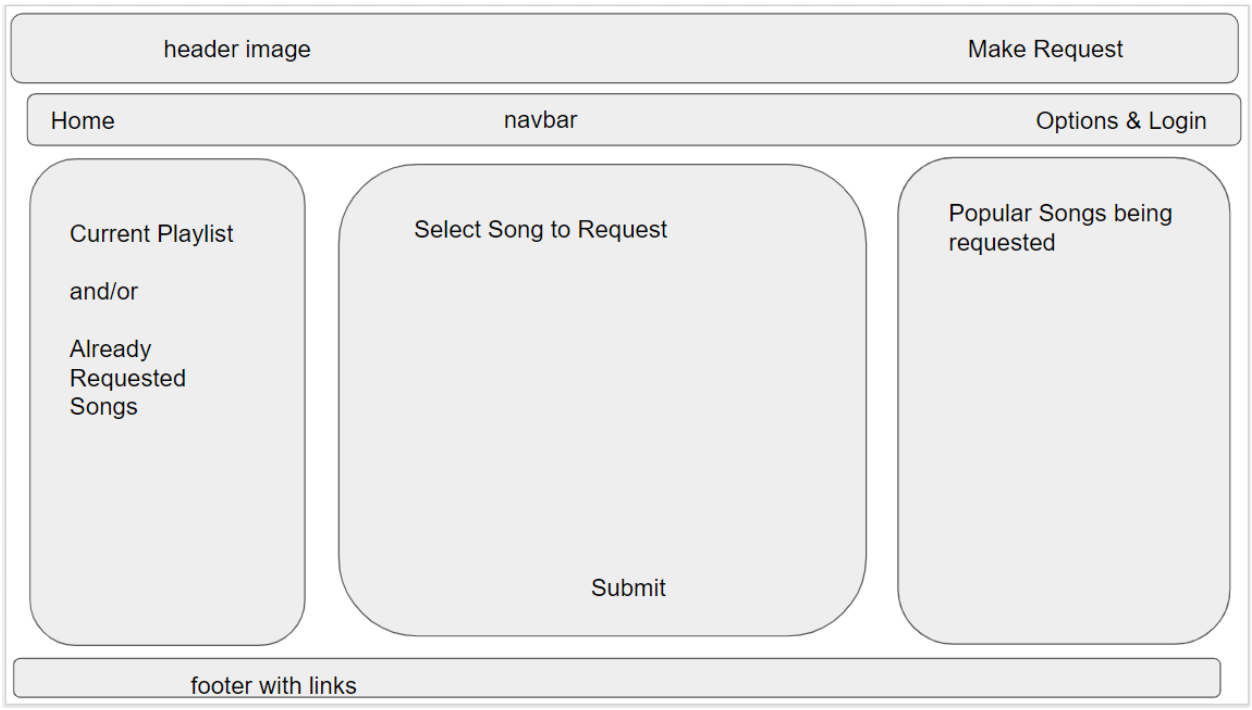
Members:
Britany Torres
Adam Winter
Gavin Sherman

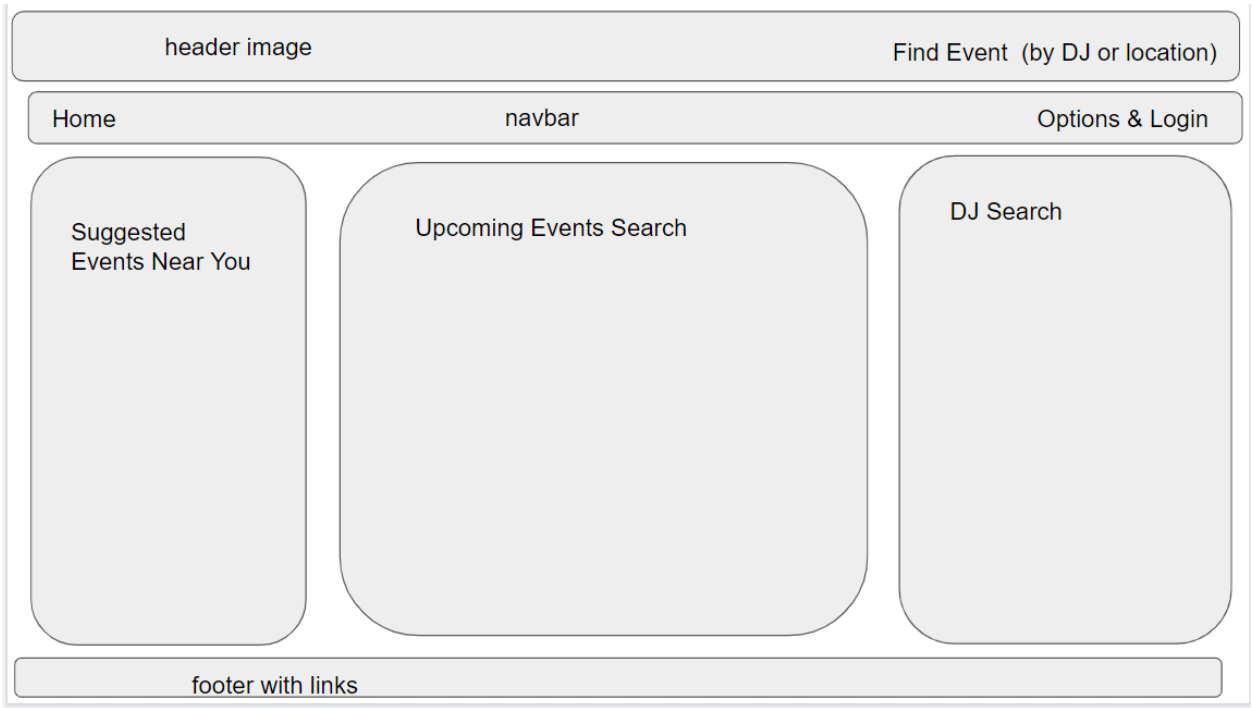
Project Title: Hey Mr. DJ

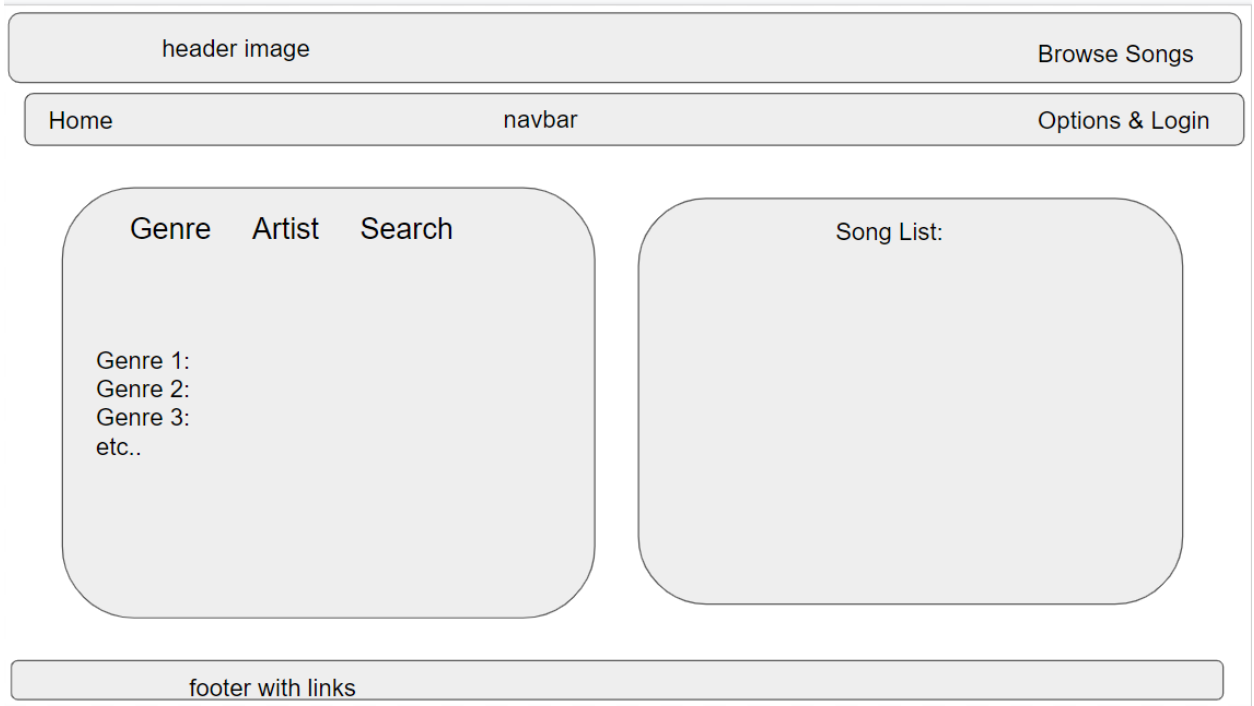
Description:
This app will allow the DJ of an event to have participants of an event make song requests from their phone or other device that has a web browser. Participants will also be able to make requests, in advance, so that the DJ will know to bring those songs along to the event. The DJ will be able to sort the playlist such that participants will be able to see when their song will be played.


header image
Registration Page
Home
navbar
Options & Login
Enter your Registration Info
Submit
footer with links

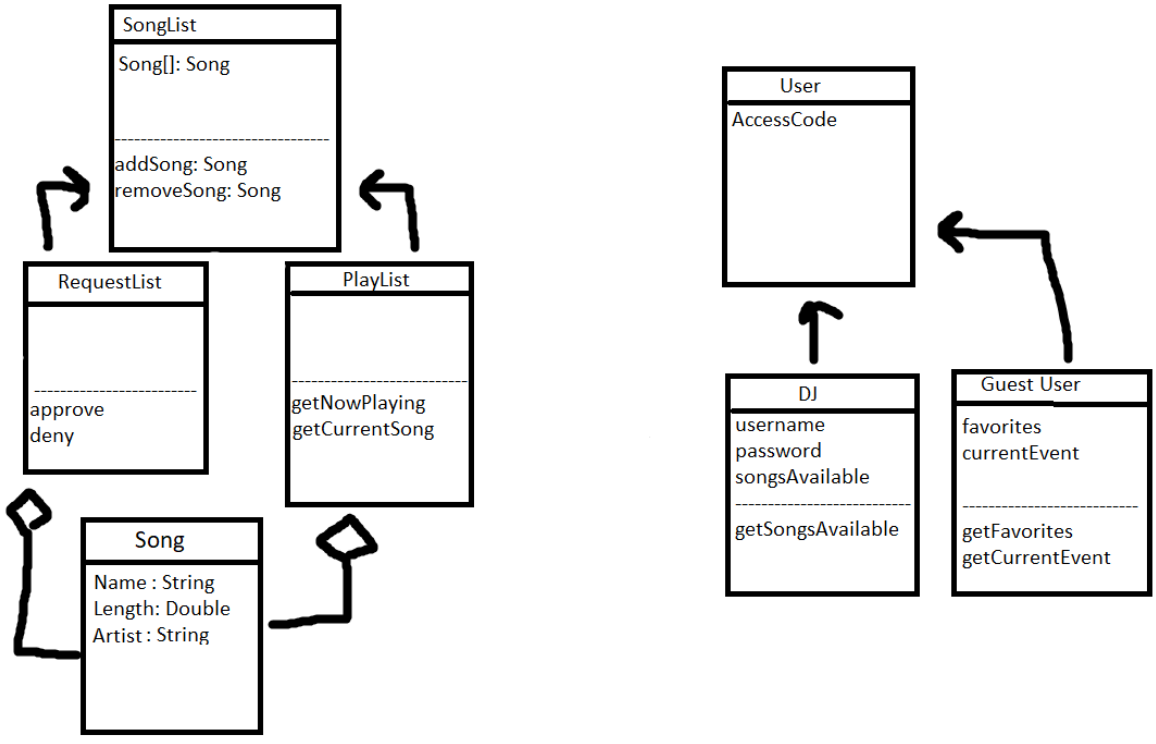

header image
Sign In Page
Home
navbar
Options & Login
Username
Password
Submit
footer with links


header image
Make Request
Home
navbar
Options & Login
Current Playlist
and/or
Already Requested Songs
Select Song to Request
Submit
Popular Songs being requested
footer with links


header image
Find Event (by DJ or location)
Home
navbar
Options & Login
Suggested Events Near You
Upcoming Events Search
DJ Search
footer with links


header image
Browse Songs
Home
navbar
Options & Login
Genre
Artist
Search
Genre 1:
Genre 2:
Genre 3:
etc..
Song List:
footer with links

UML Diagram:


SongList
Song[]: Song
addSong: Song
removeSong: Song
RequestList
approve
deny
PlayList
getNowPlaying
getCurrentSong
Song
Name : String
Length: Double
Artist : String
User
AccessCode
DJ
username
password
songsAvailable
getSongsAvailable
Guest User
favorites
currentEvent
getFavorites
getCurrentEvent