

Proposal

Music Platform Aggregation



Overview

The music platform aggregation is an app that aggregates popular music platforms into 1 platform.

The general functionality is to allow the user to make a playlist and contribute songs from various platforms such as Spotify, Apple Music, Youtube, Soundcloud, or more. The user must have accounts to paid platforms and will have to log in to be able to use the said platform. The user will be able to create rooms to listen to a playlist and invite friends so multiple people can listen along.



Goal

The goals of this software will be to offer:

- User registration
- Playlist creation with songs from multiple platforms
- Linking your account from your platform(s) (Spotify/Apple Music)
- Transfer playlists from the respective platform to be added to
- Rooms to listen to playlists in with others
- Voting system to skip current song
- Rate playlists and allow highest rated playlists to be featured on the home page
- Friends list to be able to quickly join friends' rooms
- Invite friends to join your room



Specifications