











Go My Code Project Music App

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Description

Music streaming web player like spotify build on MERN stack,

This project is created using MERN stack,

It's lightweight and fast webapp music player including all the functionality like specific song details, lyrics, album details, artist details, searching and sorting kind of stuff.

The primary purpose of the music streaming application is to play music available in the databases of the service, compose custom playlists and suggest similar songs. The main elements of music streaming apps are: Discovery.

We are going to Building Real Time Project From Scratch

Building our custom audio player which will have all the controls like play, pause, next song , previous song , shuffle songs , forward song , volume controls

Building everything from scratch by avoiding external libraries

We will also work on playlists concept, Creating playlist, add songs to playlist, removing songs from plaulist etc.

Working with admin panel where the admin can control the entire application.

Adding song, uploading files, edit song etc.





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- Make sure to include such features as build shuffling, timing, and tuning options to the music player, as well as allow the user to save favorite songs and create personal plaulists.
- Lossless music streaming is all about listening to the best quality audio ever.
- allows users to organize their favorite songs into playlists and sort them based on the genres, popularity, ratings, mood, and year of recording.
- On the artists' pages, users can save or download songs of their favorite artist.





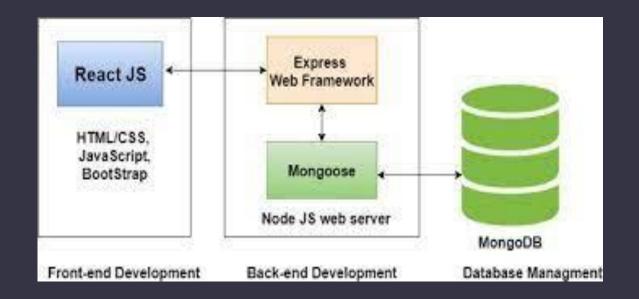








Application architecture







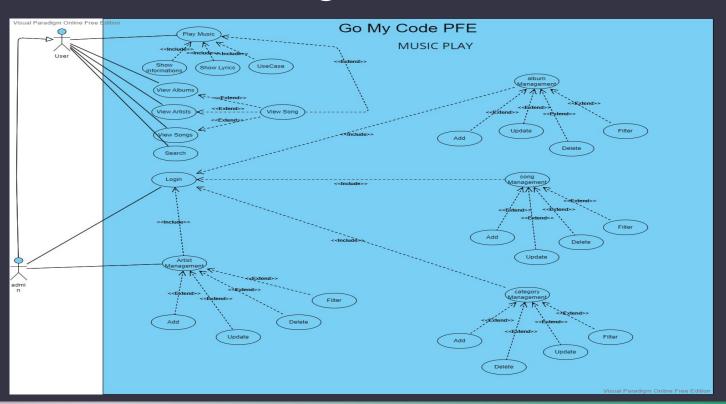
Use Case Diagrams















Class diagram







