

MUSIC PLAYER/ RECOMMENDATION SITE - MP GROUP 8

FEATURES

REGULAR USER FEATURES

Register

A visitor must register if he/she wants to make a playlist. Here, a visitor must enter their email, username and a password. A verification email would be sent to the email address entered when making the account. In addition, the username and email must be unique and the password must be of appropriate length.

Log in

After registering properly, a visitor may log-in. Upon logging in, the user can start adding or removing songs on his/her playlist.

Log out

Whenever the user's account is logged in, he/she may opt to log out from his/her account. Upon logging out, any changes or updates done by the user when logged in will be saved would be stored in the database.

Search a song

This feature is a must to let users find songs by artist or title. It allows the users to navigate and find the song/s they wanted to based on the chosen genre, artist, album, and/or manager. If the name isn't provided, the web app will recommend one based on other parameters.

View song information

A user may choose a song genre and see the available songs in the chosen genre. A user may also choose a song artist and see the available songs by the chosen artist. Clicking the song title will enable the user to view the information of the song. (See: View a song)

View a song

The song's title, artist, producer, genre, cover photo and preview are all made available to be viewed and looked up by any visitors.

View a person's playlist

Each user has their own page which shows their playlist publicly. On the same page, a visitor may see the user's username, the name of the playlist amongst others.

Create a playlist

Users can create a playlist for them to add songs to. Each playlist can have up to 30 songs.

Edit the name of one's playlist

A user's existing playlist can be renamed depending on what the user wants to rename it from the default given name of the playlist.

Add a song to one's playlist

Songs that can be viewed on the database can be added to the user's playlist.

Remove a song from one's playlist

Songs that are in the user's playlist can also be removed from the playlist.

Play a song with in-app real time lyrics

Lyrics of a chosen song, which are retrieved from the Internet, are displayed while the song is being played to entertain the users.

General

Good user experience. Visitors can easily navigate without help, all information is easy to access. Good visual design. Design suits the theme of the application, and is cohesive and consistent across the whole application.

MODERATOR FEATURES**Register**

An administrator must register and be given the privilege to become a moderator before being one. Here, a registered administrator must enter their email, username and their password. A verification email would be sent to the email address entered when making the account. In addition, the username and email must be unique and the password must be of appropriate length.

Add a song to the database

Moderators are given the privilege to add a unique song to the database. Once a song is added to the database, it will be available for viewing and playing to the end-users. It can then be added to a user's playlist.

Remove a song from the database

Moderators are given the privilege to remove the song they added to the database. Once a song is removed from the database, it will not be available for viewing and playing to the end-users anymore.

Edit a song on the database

A song on the database can be modified by the moderator depending on what information about the song they wish to edit.