GrooveUp

Listen to music with our Web App

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Welcome to GrooveUp

Introducing **GrooveUp**, a full stack music sharing and streaming platform made with MERN stack. Our platform is free to use where user can create playlists based on your *unique* music taste. Say goodbye to boring playlists and hello to endless musical exploration.

User Authentication: Login

Presenting our Login page, if user has already created an account earlier then they can log in to our app and access to their music that they uploaded earlier

The Login page has token feature which is whenever user logs in then a token key is generated for that user which is stored in the cookies which allows user to stay logged in for 30days so that they do not have to log in again and again.

GrooveUp

Log In Here

Email ID or username

yashasviyadav@gmail.com

Password

••••••••

LOG IN

Don't have an account ?

Create New Account

User Authentication: Signup

This is the signup page new users or who do not have any existing account, then they can created a new account, by adding some details, which helps us identify our users.

When ever a new account is created the user data is stored in our secure mongo database cluster with effecient hashed password for better security

Home Page

GrooveUp

100%   Upload Song   U   Log Out

- Home
- Search
- Library
- My Music

- Create Playlist
- Liked Songs

Focus

Peaceful Piano
Relax and indulge with peaceful piano pieces

Deep Focus
Keep calm and focus with this music

Instrumental Study
Focus with soft study music

Focus Flow
Up tempo instrumental beats

Beats to think to
focus with deep techno and tech house
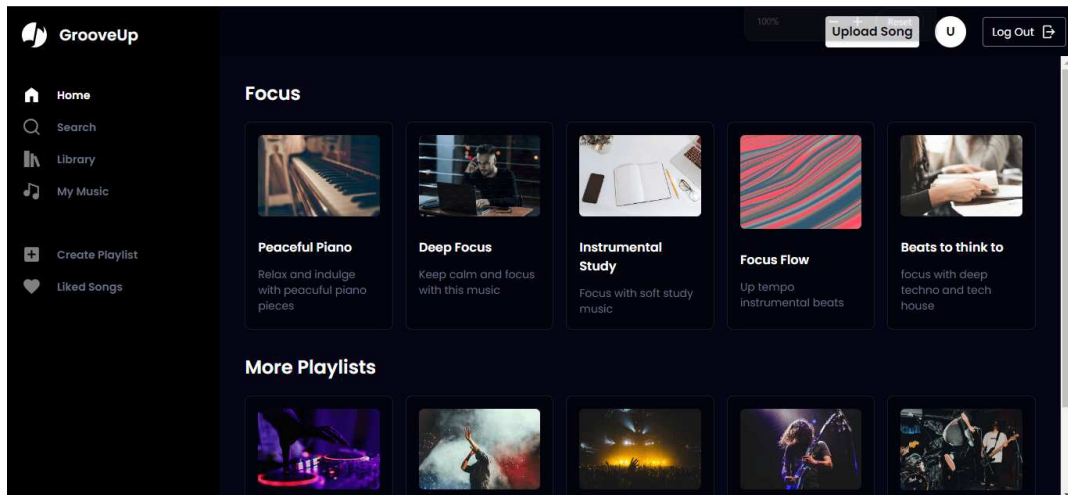
More Playlists

Home Page

The Home page is basically the control center of our app, here we have the **sidebar** or side pannel with all the different features like My Music, library, Search song, Create playlist, etc.

On the top of the Home page we have our **navigation bar** which consists of a Logout button and Upload song buttons

At the bottom of our home page we have our sound bar, which has the play/pause button functionality, with a add to playlist feature to add any song currently playing to a desired playlist.

Upload Song

To upload new music to the grooveup-app user has to click the 'Upload Song' button in the navigation bar.

then this new screen will appear where user needs to select a track from their device and fill the track details.

At last click Submit track and in few seconds track is uploaded to our database.

Upload Your Music

Name

Kick Song

Thumbnail

https://image.com/120

DLSD2_Kick_4_kick_BA....

Sumbit Track

My Music

Now ones user has uploaded his track, then he needs to head over to the My Music section from the sidebar.

The Uploaded song of user will be displayed on the right of sidebar with all the given details

To Listen to this track, click on this song card and song will start playling

GrooveUp

- Home
- Search
- Library
- My Music

- Create Playlist
- Liked Songs

My Songs

New Song
sahil kumar

Create Playlist

User can create a new playlist to modify the sequence of tracks that they want to listen to according to their moods and tastes.

To Create a new playlist click on Create Playlist button on the sidebar

In the new window appeared submit the title of playlist and thumbnail link and press Submit.

Library

Ones you created a playlist, you can access all your playlists my visiting the Library section in the sidebar.

Note that this will be a empty playlist, so it will not contain any tracks.

GrooveUp

- Home
- Search
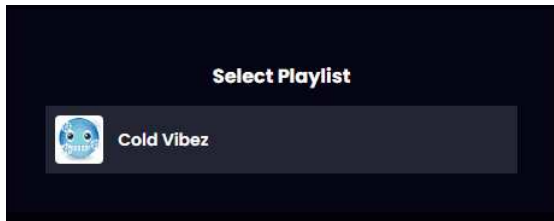- Library
- My Music

- Create Playlist
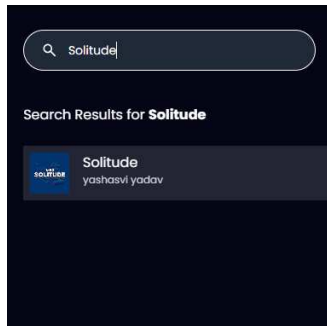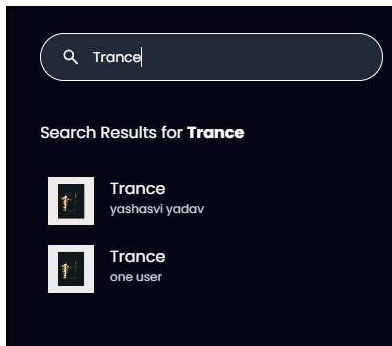- Liked Songs

My Library

Cold Vibez

Add song to playlist

To add a song to your playlist first click on the song card to play that song, now in the right corner of the song play/pause bar click on the add to playlist icon then select the playlist.

Ones you select a playlist, this song is successfully added to that playlist.

Search Song

To search any song from database, select the search button from sidebar

A search bar will appear then type the name of a track in that search bar and press 'Enter', as soon as you hit enter our app backend will search for this song in our complete database and displays the songs below.

To play this song click on the song card and you are done.

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Deployment

This full stack Grooveup music web app is deployed with the help of vercel.com at the domain : https://grooveup-music.vercel.app/ for public exploration and use.

Source Code

The complete progress of this project and source code for this project is hosted on github at https://github.com/yashasviyadav1/grooveup-music, any new feature and feedback is appreciated.

Thanks!

Do you have any questions?

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https://grooveup-music.vercel.app