INTRODUCTION

GeetHUB

## *(Music Library Management System)*

GeetHUB is basically music portal system

It is a web based project, and it has been developed in

HTML, CSS, Javascript, PHP, MYSQL.

- The main objective of this application is to provide differnt songs to the user as per their interest.
- It manages all the information about user, music, album/movie, singer.
- It provides the facility to search songs based on song,genre and singer.
- Along with the song, the search bar also displays the name of the singer and the album related with the song.
- Every user has to sign up with the website and his record is stored in the database which will be used by him to login in future.
- Furthermore, it asks the user about his/her experience with the application in the form of Feedback.

- Though we haven't implemented it but inoder to make it unique we can create a playlist automatically based on the songs played by the user according to his/her likes.

Database Introduction

ER Diagram and Mapping
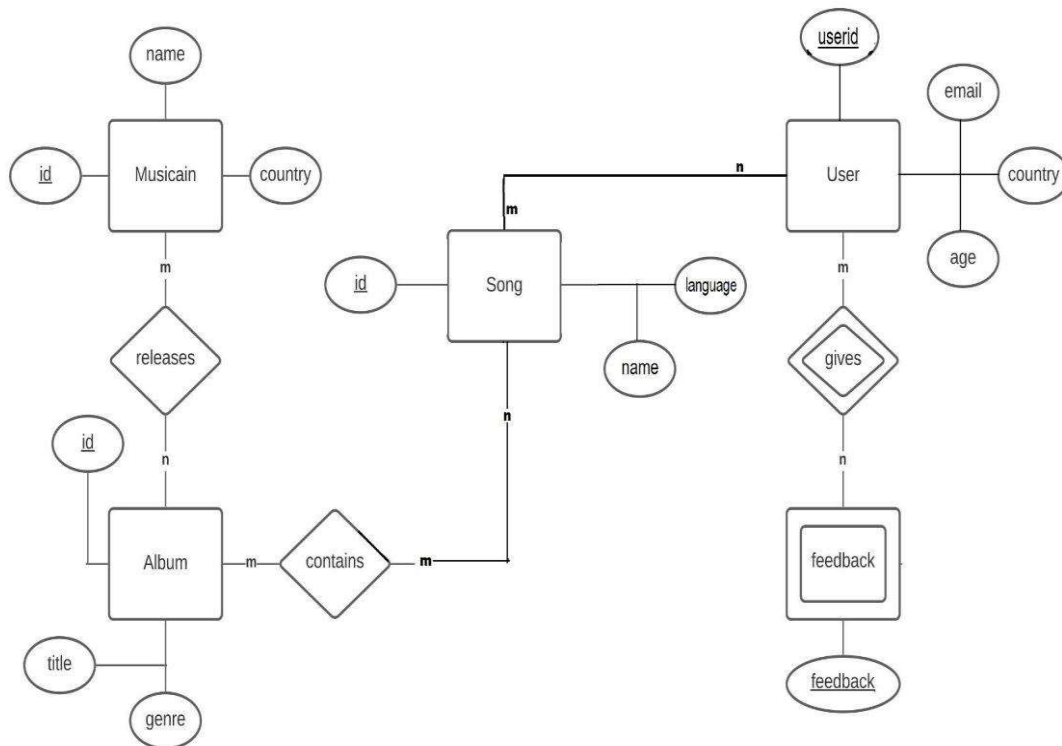
Musician

Id	Name	Country

Album

Id	Title	Genre

Song

Id	Name	Language

User

Id	email	age	country

Feedback

Feedback	UserId

Screenshots:

GeetHUB

Username

Enter Username

Password

Enter Password

Login

Cancel

GeetHUB

Username

ayush

Email

ayush12@gmail.com

Password

•••••

Confirm Password

•••••

SignUp

Cancel

CONTACT US

Welcome yash

GeetHUB

▶ 0:00 / 4:05   🔊 ⋮

▶ 0:00 / 2:31   🔊 ⋮

▶ 0:00 / 4:47   🔊 ⋮

▶ 0:00 / 4:07   🔊 ⋮

▶ 0:00 / 2:21   🔊 ⋮

▶ 0:00 / 2:41   🔊 ⋮

CONTACT US

@ Manav | Yash | Tanishq
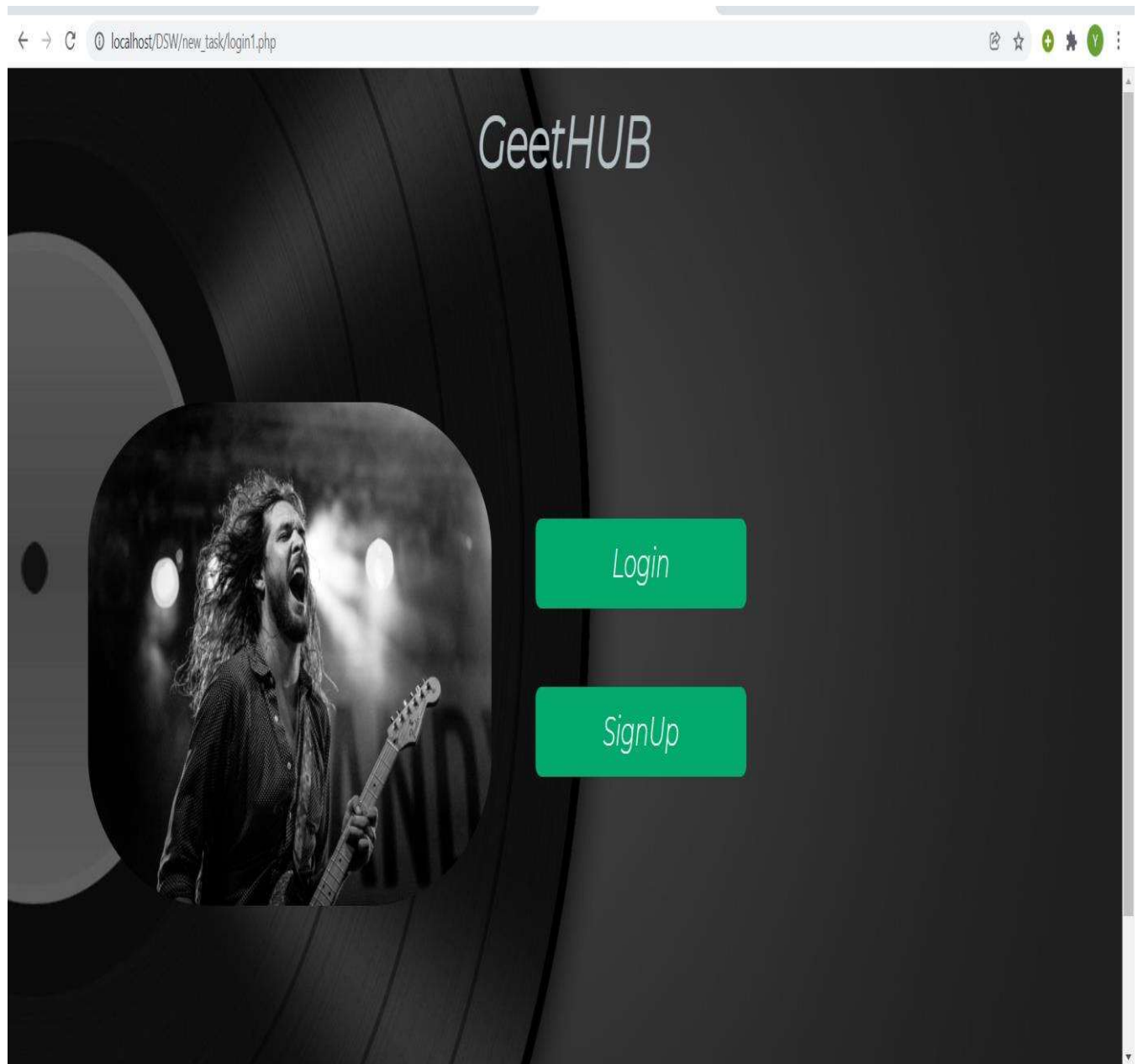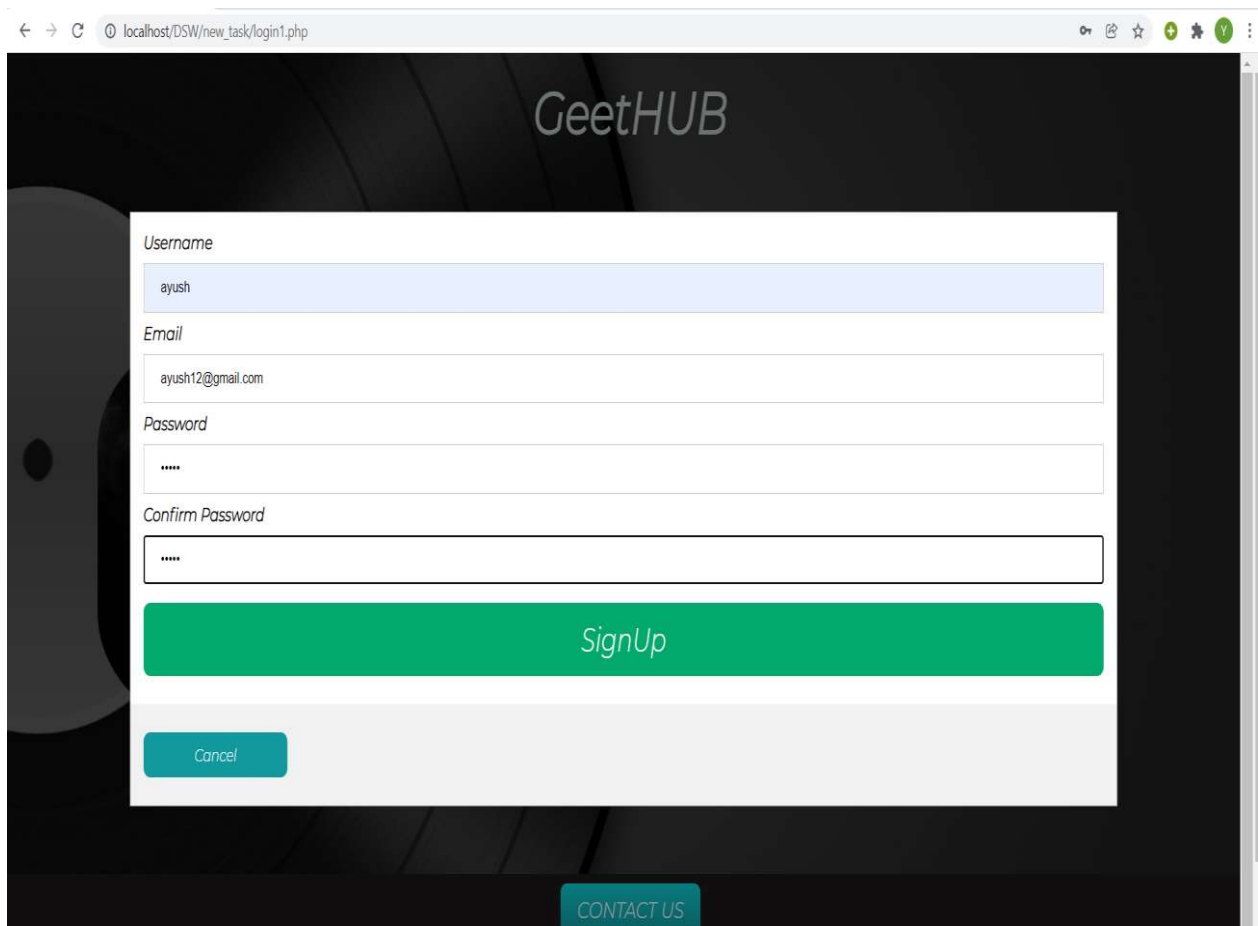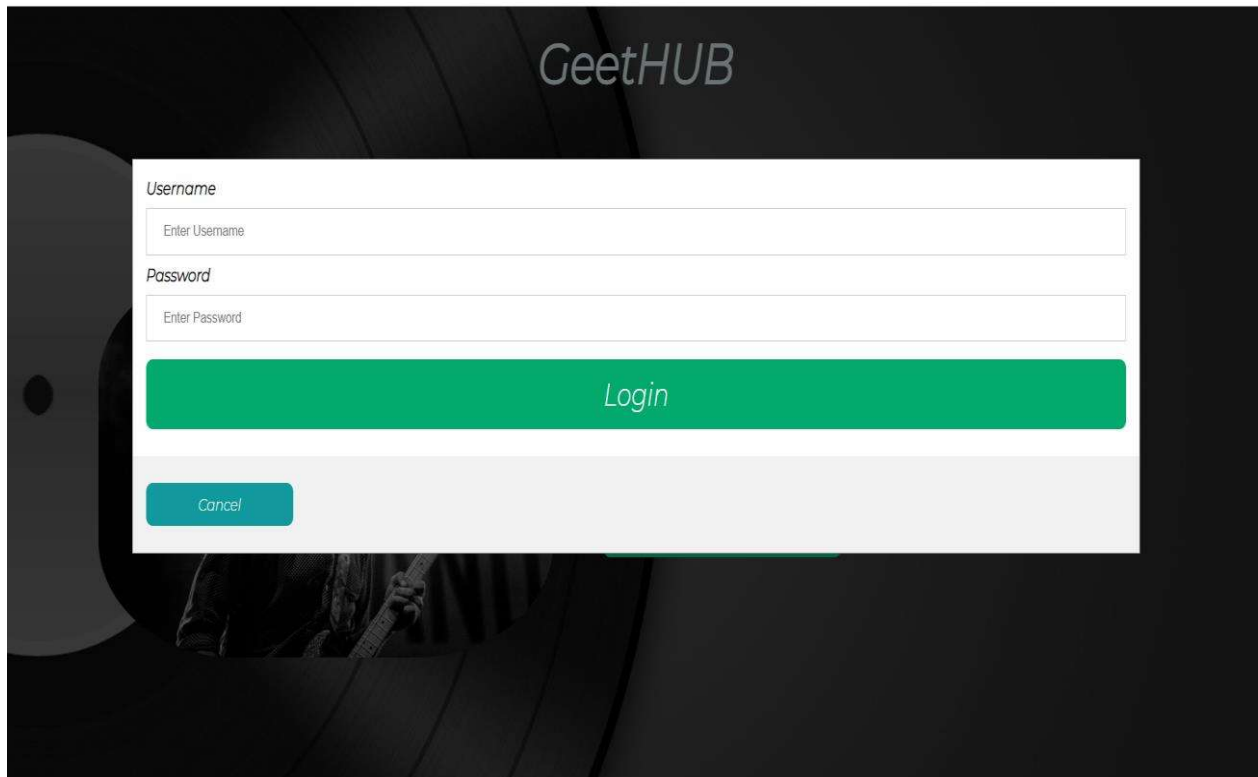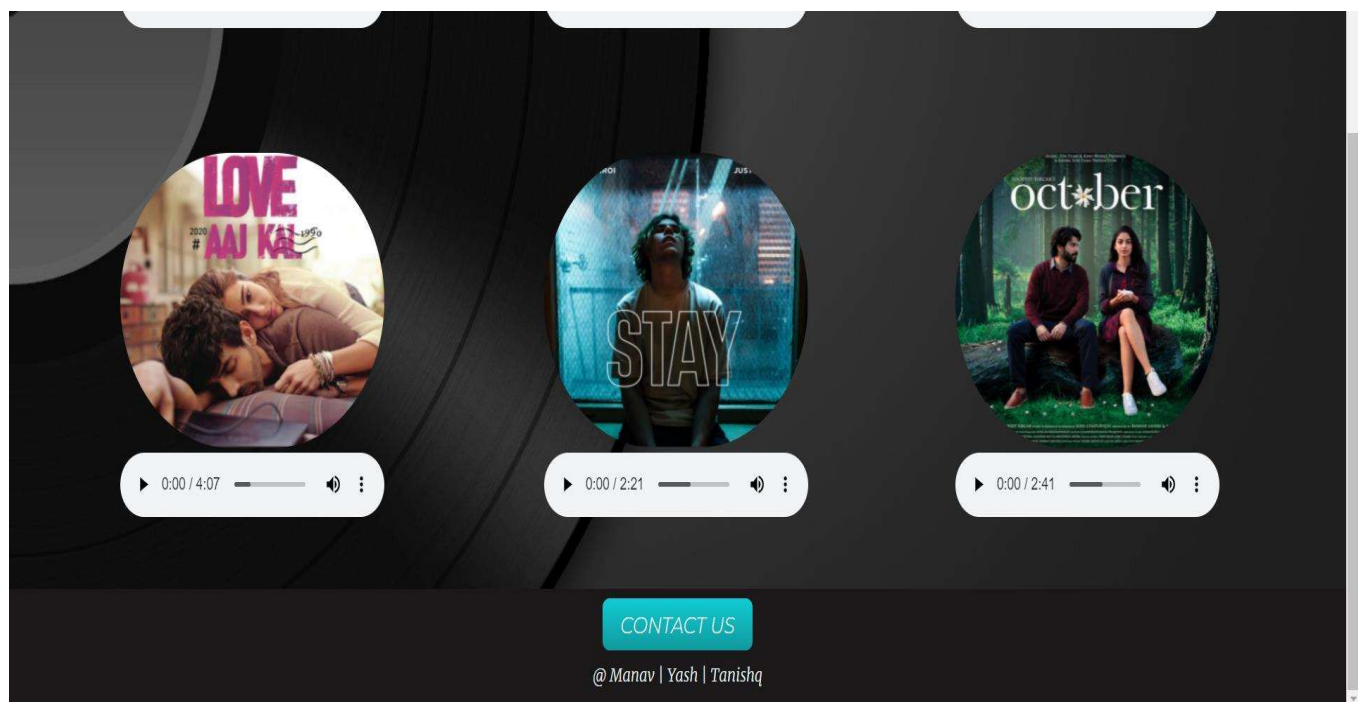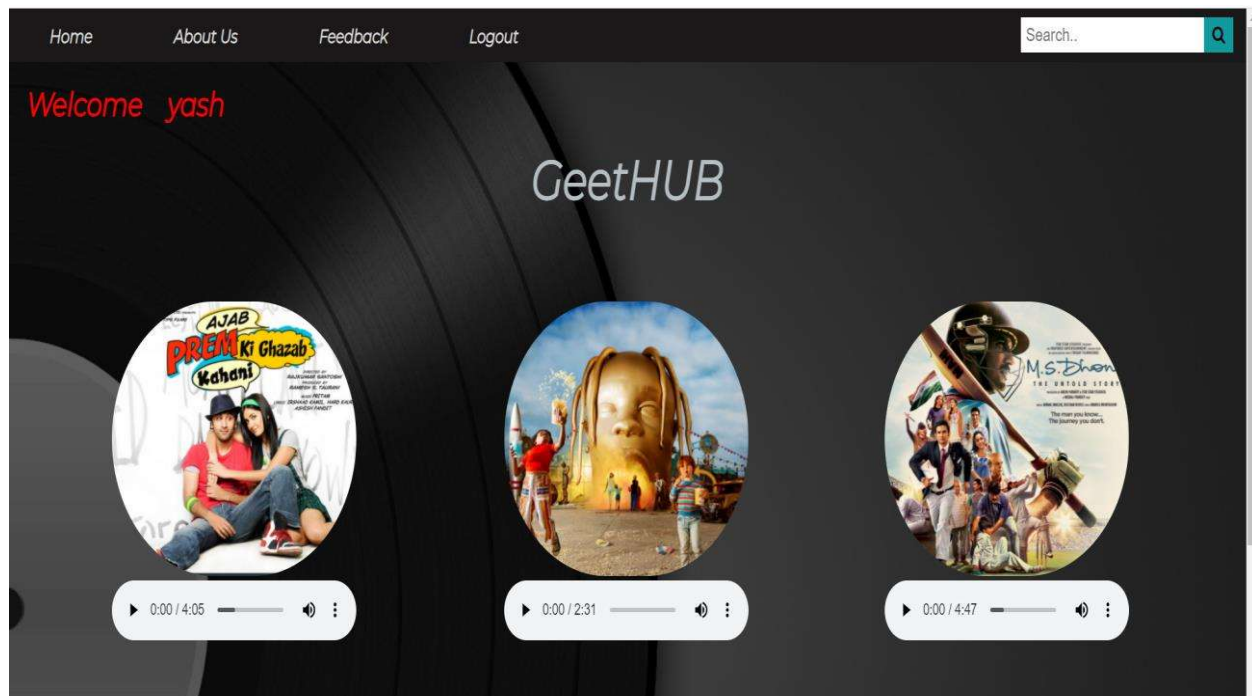
Search on basis of Genre
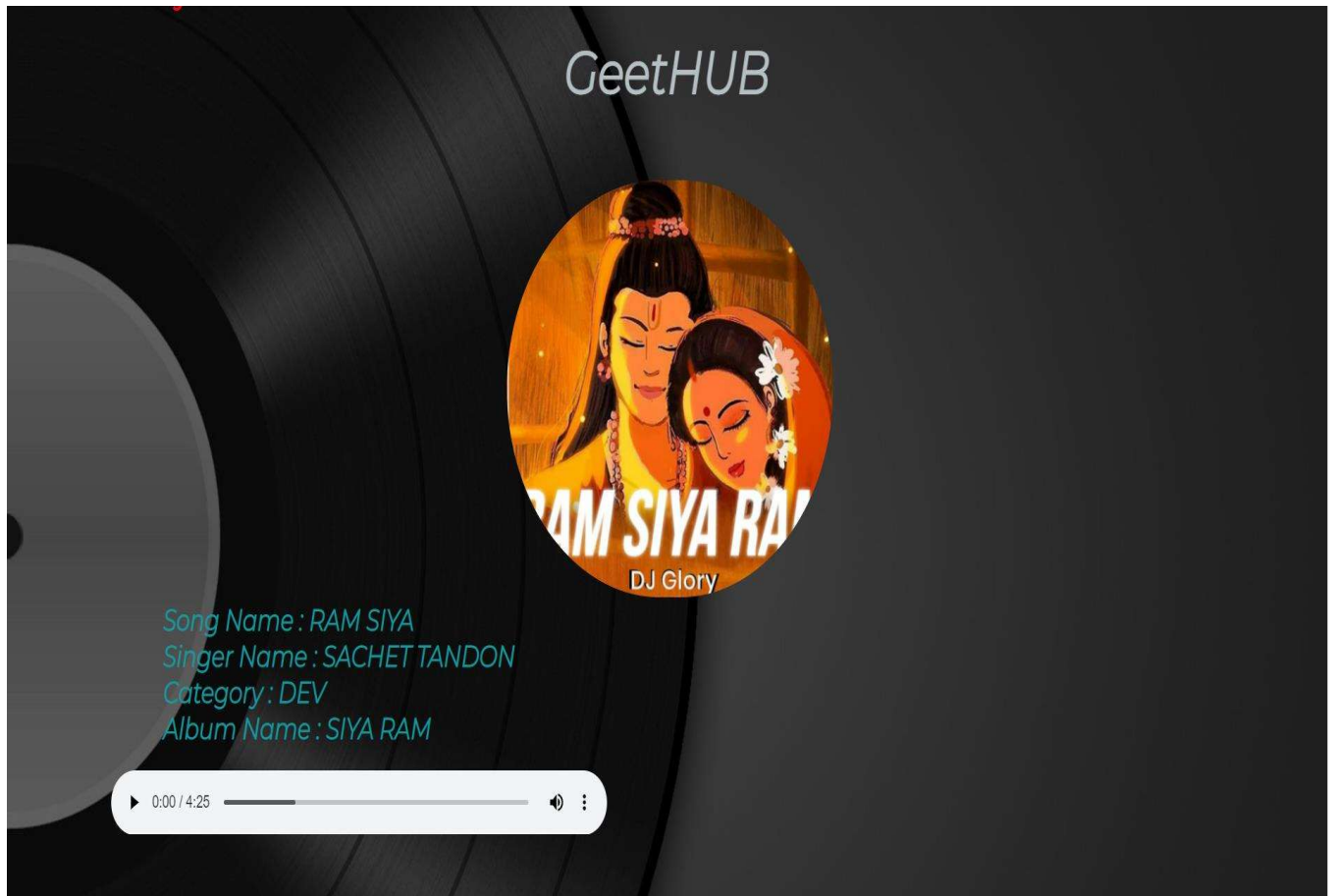
Search on basis of Song Name

Search on basis of Singer:

GeetHUB

Feedback Form

User Name	yash
Mail Id	yash@gmail.com
Country	India
Comment	My experience was good!!

Submit

About Geethub

Different varities of songs are available for different personalities

This is a free to use website

One good thing about music, when it hits you, you don't feel pain

GEETHUB

Brief about our website
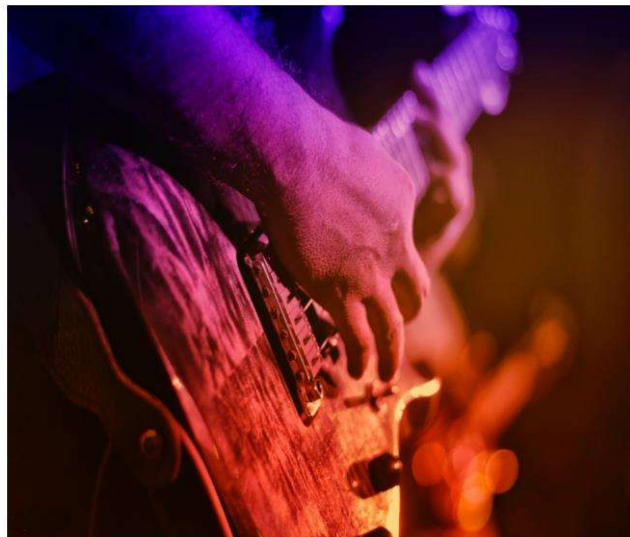
Geethub is a simple music website where a user after login or signing up with us, can use the features of our website and enjoy themselves.

User gets the feature of searching songs from a wide variety of genres.

Along with song, the user is also informed about the singer and album of the song

Feedback section

Since this is a developing website, we are always open to the feedbacks of our users which will help to improve our service and make the website more user friendly

Made by

This website has been developed by the contributions of all 3 members including Manav, Tanishq and Yash

Hope you like our website and use it in your daily life

localhost/phpmyadmin/index.php?route=/database/structure&server=1&db=songdata

Server: localhost:3307 » Database: songdata

| Structure | SQL | Search | Query | Export | Import | Operations | Privileges | Routines | Events | Triggers | Tracking | Designer |

Filters

Containing the word:

Table ▲	Action							Rows	Type	Collation	Size	Overhead
feedbackuser	☆	Browse	Structure	Search	Insert	Empty	Drop	2	InnoDB	utf8mb4_general_ci	32.0 KiB	-
musician	☆	Browse	Structure	Search	Insert	Empty	Drop	16	InnoDB	utf8mb4_general_ci	16.0 KiB	-
songs	☆	Browse	Structure	Search	Insert	Empty	Drop	16	InnoDB	utf8mb4_general_ci	16.0 KiB	-
songsimage	☆	Browse	Structure	Search	Insert	Empty	Drop	14	InnoDB	utf8mb4_general_ci	16.0 KiB	-
user	☆	Browse	Structure	Search	Insert	Empty	Drop	10	InnoDB	utf8mb4_general_ci	16.0 KiB	-
5 tables	**Sum**							**58**	**InnoDB**	**utf8mb4_general_ci**	**96.0 KiB**	**0 B**

Check all   With selected:

Print   Data dictionary

Create table

Name: Number of columns: 4

Go

Console

✔ Showing rows 0 - 15 (16 total, Query took 0.0008 seconds.)

SELECT * FROM `songs`

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 ⌄   Filter rows: Search this table   Sort by key: None ⌄

+ Options

		id	language	songname	songfile	song_cat	singername
☐	🖉 Edit ⅔ Copy ⊝ Delete	1	HINDI	HAMARI ADHURI	Hamari-Adhuri-Kahani_192(PaglaSongs).mp3	ROM	ARIJIT SINGH
☐	🖉 Edit ⅔ Copy ⊝ Delete	2	HINDI	GUR NALO	Gur Nalo Ishq Mitha - The Yoyo Remake - Malkit Sin...	PAR	HONEY SINGH
☐	🖉 Edit ⅔ Copy ⊝ Delete	3	HINDI	RAM SIYA	Ram Siya Ram - Sachet Tandon 320 Kbps.mp3	DEV	SACHET TANDON
☐	🖉 Edit ⅔ Copy ⊝ Delete	4	ENGLISH	WHO SAYS	Who-Says_192(PaglaSongs).mp3	POP	SELENA GOMEZ
☐	🖉 Edit ⅔ Copy ⊝ Delete	5	ENGLISH	THINKING OUT	Thinking-Out-Loud_192(PaglaSongs).mp3	POP	ED SHEERAN
☐	🖉 Edit ⅔ Copy ⊝ Delete	6	ENGLISH	SORRY	Sorry_192(PaglaSongs).mp3	EDM	JUSTIN BIEBER
☐	🖉 Edit ⅔ Copy ⊝ Delete	7	HINDI	AJAO MERI	Aa Jao Meri Tamanna Ajab Prem Ki Ghazab Kahani 128...	ROM	JAVED ALI
☐	🖉 Edit ⅔ Copy ⊝ Delete	8	ENGLISH	GO CRAZY	Chris_Brown_Young_Thug_Ft_Future_Lil_Durk_Mulatto_...	POP	CHRIS BROWN

+ Options

		id	username	password	email
☐	🖉 Edit ⅔ Copy ⊝ Delete	1	yash	123	qi@23
☐	🖉 Edit ⅔ Copy ⊝ Delete	2	ayush	123	q1@gmail.com
☐	🖉 Edit ⅔ Copy ⊝ Delete	4	jatin	123	q2@gmail.com
☐	🖉 Edit ⅔ Copy ⊝ Delete	7	tanisq	1234	tanisq12@gmail.com
☐	🖉 Edit ⅔ Copy ⊝ Delete	8	RON	12345	ron@gmail.com
☐	🖉 Edit ⅔ Copy ⊝ Delete	9	jatin	1267	qi@gmail.com
☐	🖉 Edit ⅔ Copy ⊝ Delete	10	Manav	1237	manav@gmail.com
☐	🖉 Edit ⅔ Copy ⊝ Delete	11	Himanshu	1234	him@gmail.com
☐	🖉 Edit ⅔ Copy ⊝ Delete	12	tushar	1234	tushar@gmail.com
☐	🖉 Edit ⅔ Copy ⊝ Delete	13	ubaid	1236	ubaid@gmail.com

⚠ Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available. ⊚

✔ Showing rows 0 - 1 (2 total, Query took 0.0007 seconds.)

SELECT * FROM `feedbackuser`

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 ⌄   Filter rows: Search this table

+ Options

userid	username	email	feedback	COUNTRY
10	Manav	manav12@gmail.com	good site	india
13	ubaid	ubaid@gmail.com	this was a good site	india

CONCLUSION

The web application has been implemented successfully by running for varoius test cases.

This music platform enables user to see the songs presen in it,search songs on the basis of songname singername and genre.

This complete project has been coded on Visual Studio Code platform.