

Project *REPORT*

Submitted To:

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INTRODUCTION

GeetHUB

(Music Library Management System)

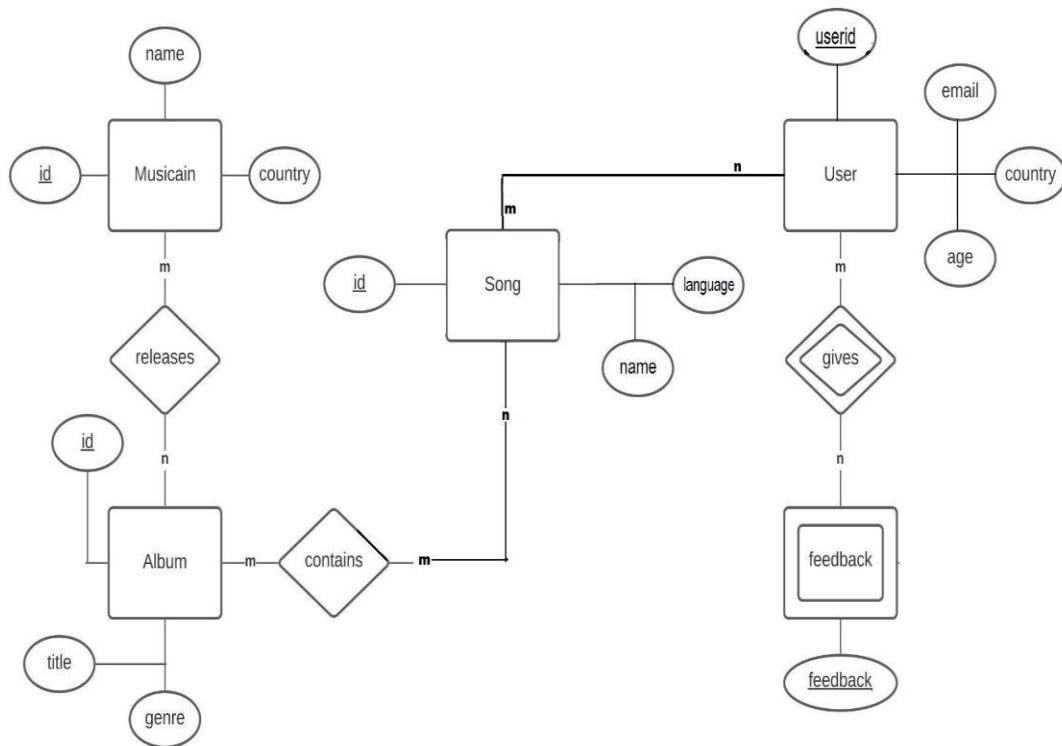
GeetHUB is basically music portal system

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 different 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 in order 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

<u>Id</u>	Name	Country
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Album

<u>Id</u>	Title	Genre
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Song

<u>Id</u>	Name	Language
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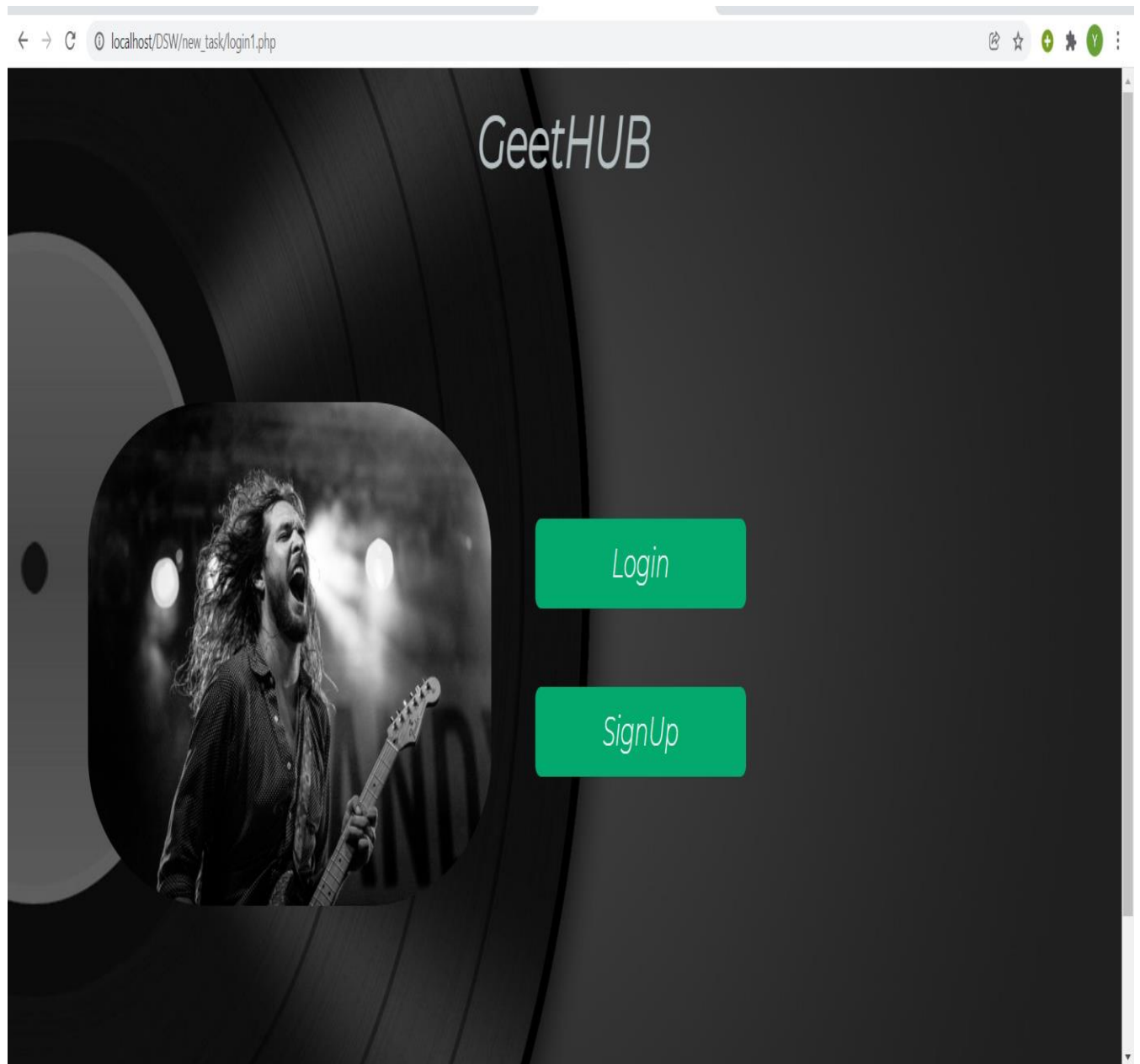
User

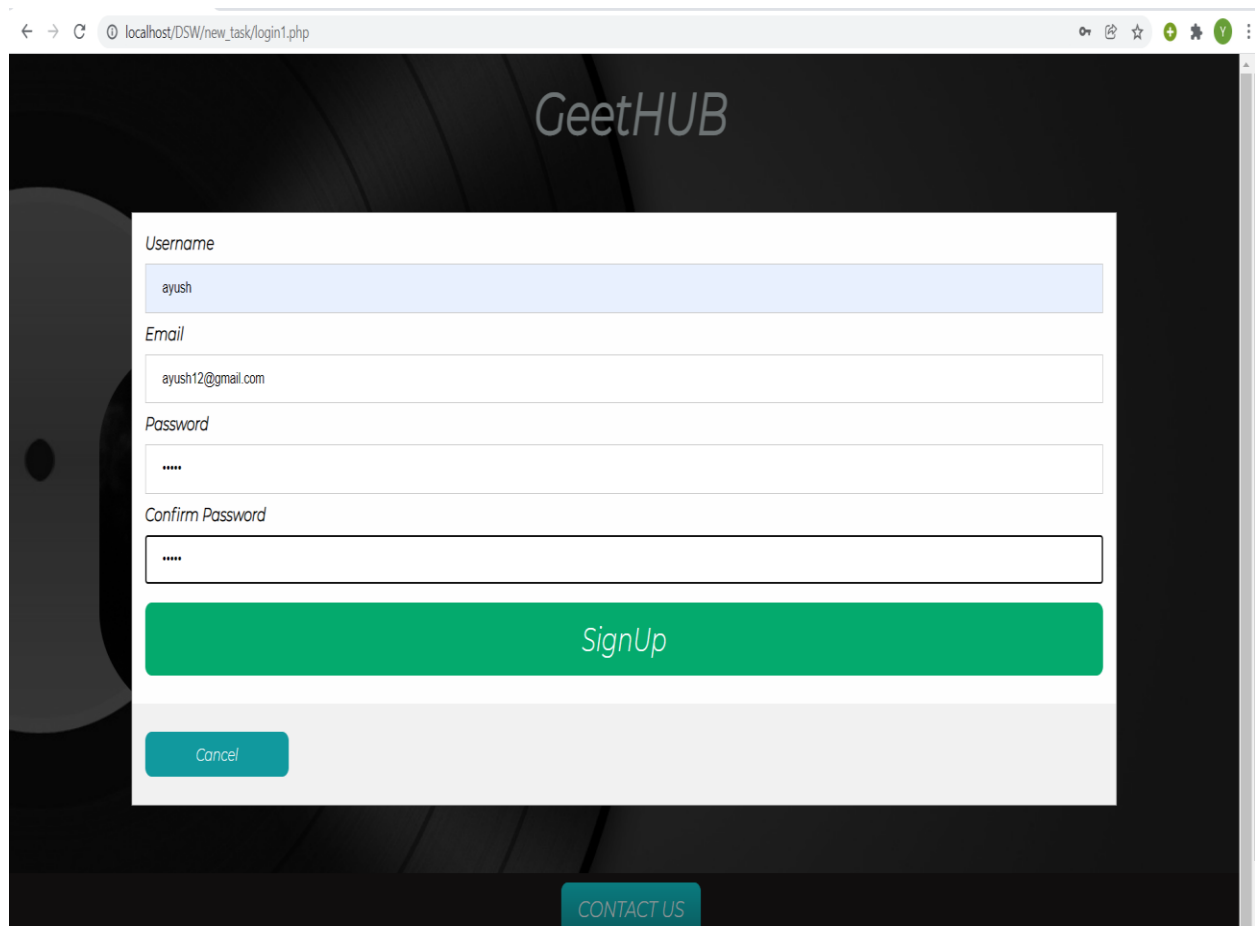
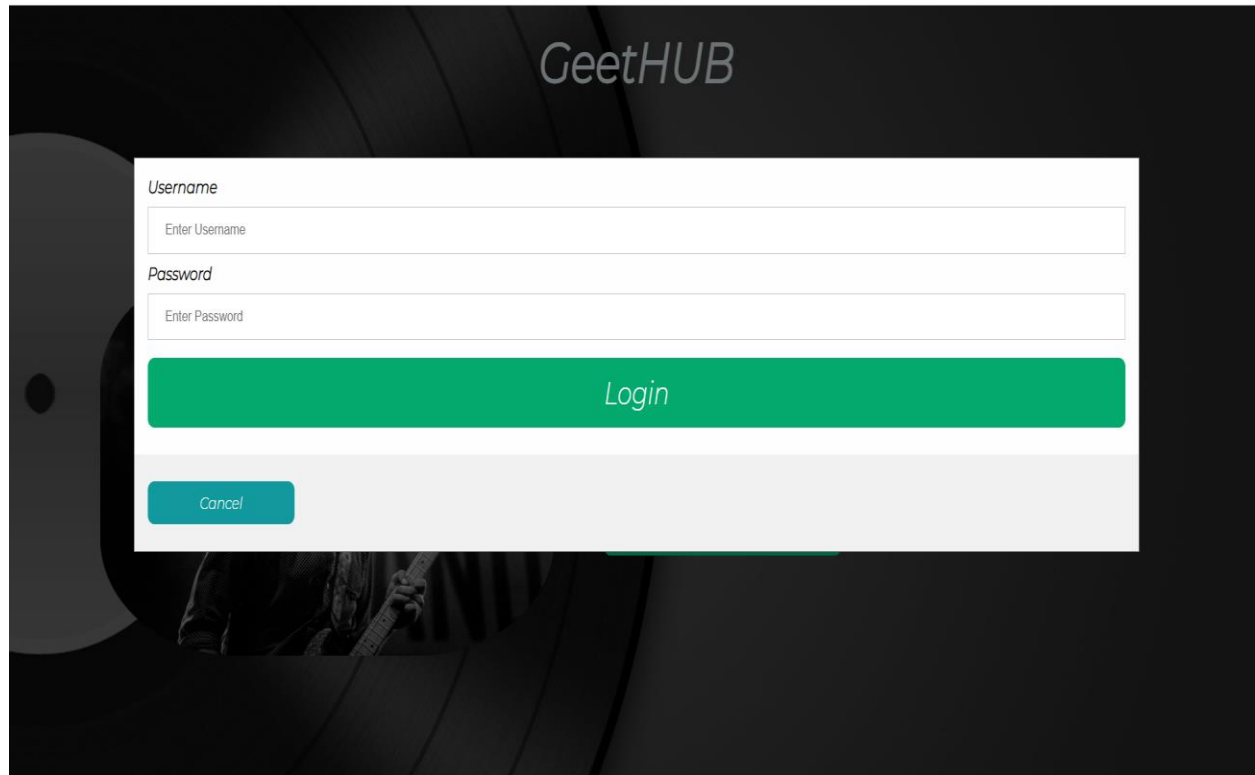
<u>Id</u>	email	age	country
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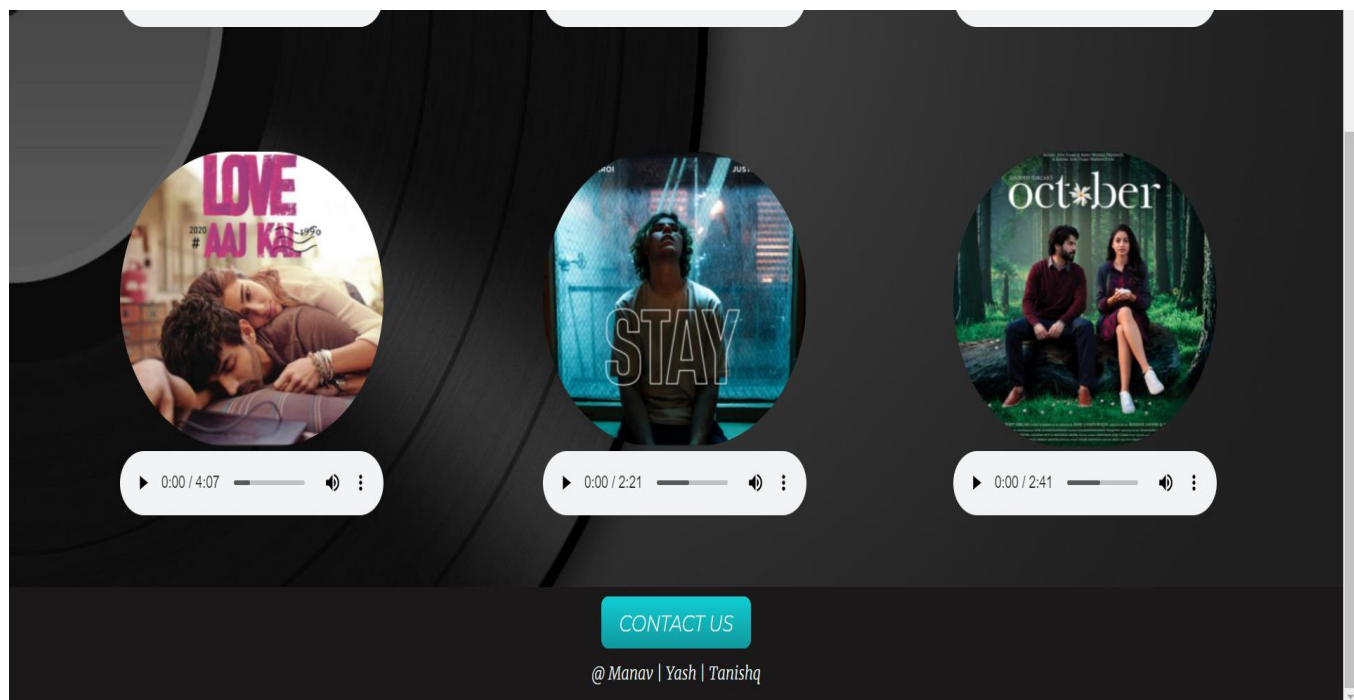
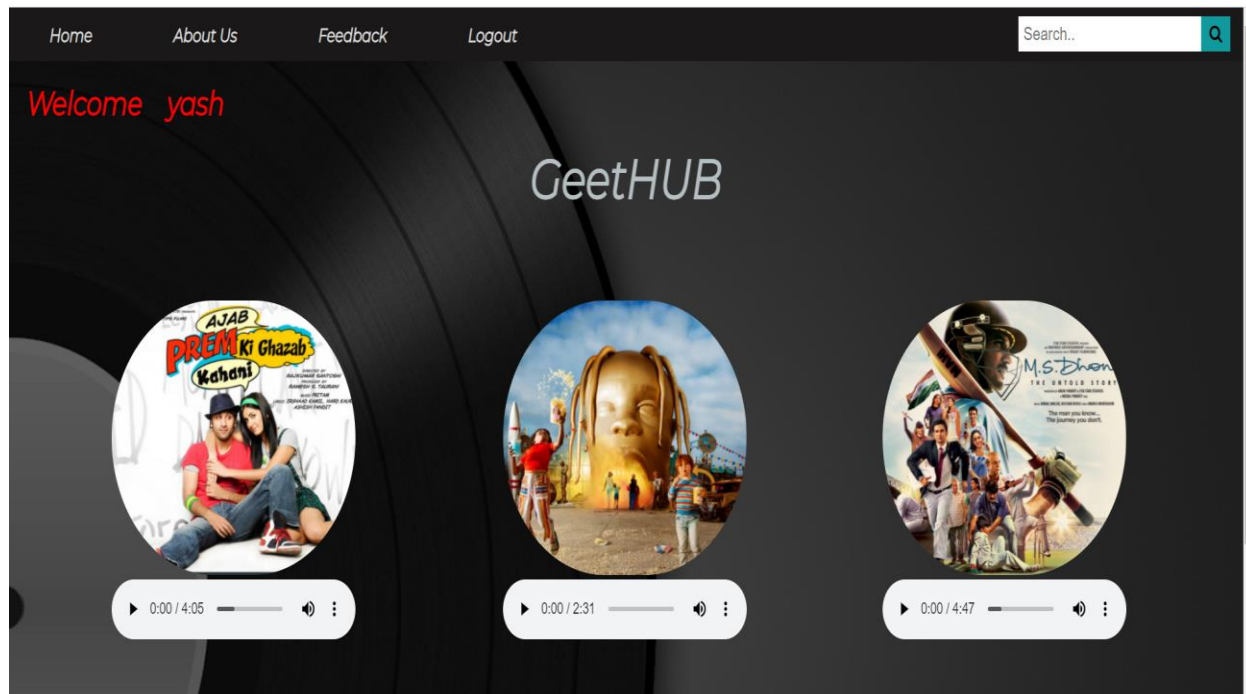
Feedback

<u>Feedback</u>	<u>UserId</u>
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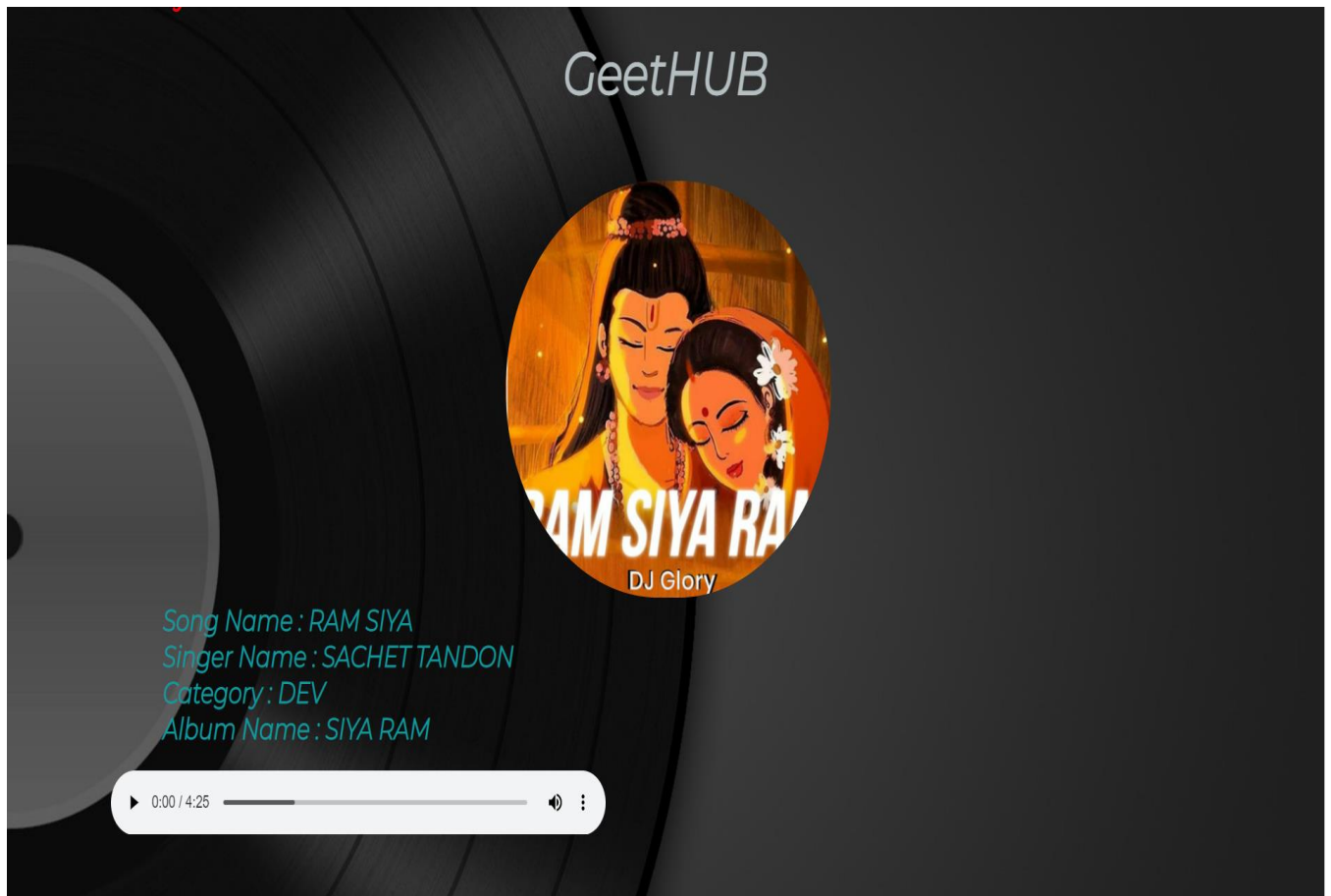
Screenshots:



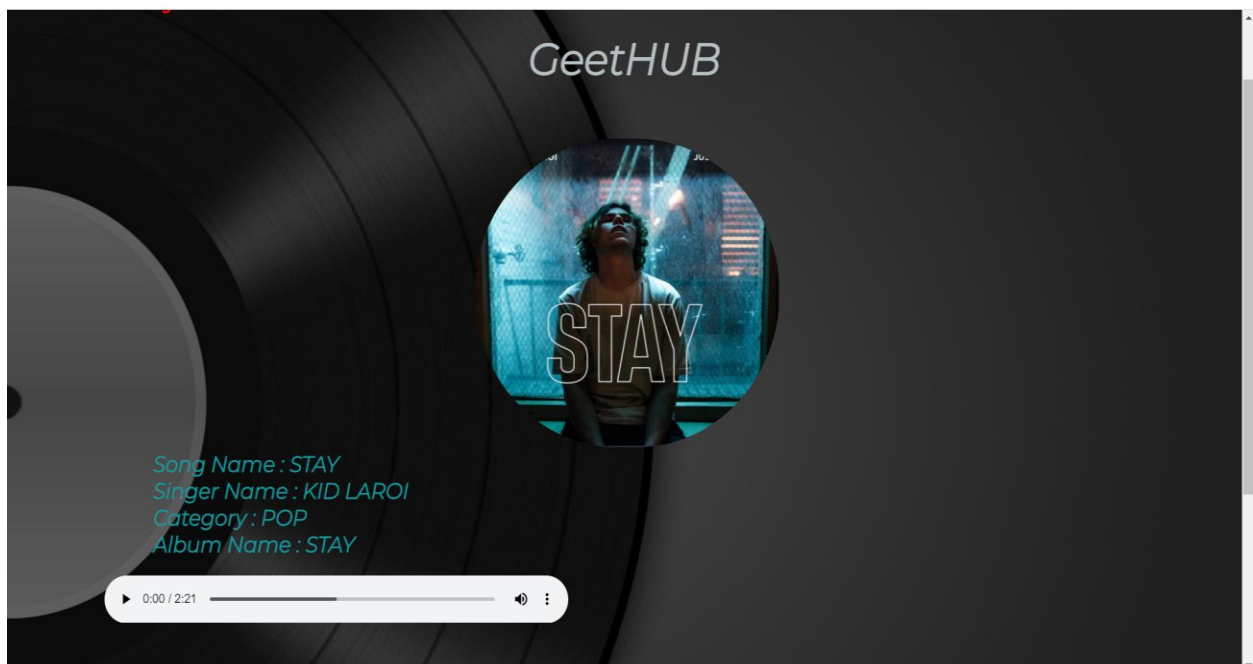




Search on basis of Genre



Search on basis of Song Name



Search on basis of Singer:


[Home](#) [About Us](#) [Feedback](#) [Logout](#)

arijit

Q

Welcome yash

GeetHUB



Song Name : HAMARI ADHURI
Singer Name : ARIJIT SINGH
Category : ROM
Album Name : HAMARI ADHURI KAHANI

▶ 0:00 / 7:29

🔊 ⋮

[Home](#)[About Us](#)[Feedback](#)[Logout](#)

GeetHUB

Feedback Form

User Name

yash

Mail Id

yash@gmail.com

Country

India

Comment

My experience was good!!

Submit

About Geethub



Different varieties of songs are available for different personalities

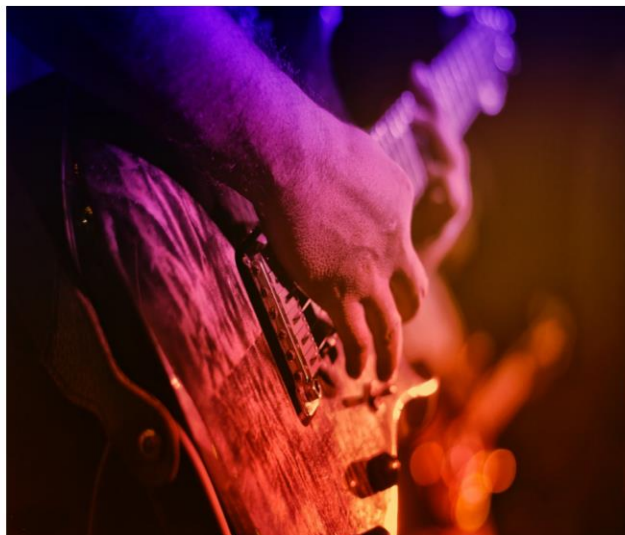
This is a free to use website

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

dmin

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
<input type="checkbox"/> feedbackuser		2	InnoDB	utf8mb4_general_ci	32.0 KiB	-
<input type="checkbox"/> musician		16	InnoDB	utf8mb4_general_ci	16.0 KiB	-
<input type="checkbox"/> songs		16	InnoDB	utf8mb4_general_ci	16.0 KiB	-
<input type="checkbox"/> songsimage		14	InnoDB	utf8mb4_general_ci	16.0 KiB	-
<input type="checkbox"/> user		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:

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

+ Options

					id	username	password	email
<input type="checkbox"/>	Edit	Copy	Delete	1	yash	123	qi@23	
<input type="checkbox"/>	Edit	Copy	Delete	2	ayush	123	q1@gmail.com	
<input type="checkbox"/>	Edit	Copy	Delete	4	jatin	123	q2@gmail.com	
<input type="checkbox"/>	Edit	Copy	Delete	7	tanisq	1234	tanisq12@gmail.com	
<input type="checkbox"/>	Edit	Copy	Delete	8	RON	12345	ron@gmail.com	
<input type="checkbox"/>	Edit	Copy	Delete	9	jatin	1267	qi@gmail.com	
<input type="checkbox"/>	Edit	Copy	Delete	10	Manav	1237	manav@gmail.com	
<input type="checkbox"/>	Edit	Copy	Delete	11	Himanshu	1234	him@gmail.com	
<input type="checkbox"/>	Edit	Copy	Delete	12	tushar	1234	tushar@gmail.com	
<input type="checkbox"/>	Edit	Copy	Delete	13	ubaid	1236	ubaid@gmail.com	

Server: localhost:3307 » Database: songdata » Table: feedbackuser

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 various test cases.

This music platform enables user to see the songs present in it, search songs on the basis of song name, singer name and genre.

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

REFERENCES

- Classroom Slides
- W3Schools
- Youtube
- GeeksforGeeks