**RYTHIMIC TUNES (MUSIC LISTENING APP)**

**INTRODUCTION**

Welcome to the future of musical indulgence – an unparalleled audio experience awaits

you with our cutting-edge Music Streaming Application, Seamlessly blending innovation

with user-centric design, our application is set to redefine how you interact with and

immerse yourself in the world of music. Designed for the modern music enthusiast, our

Music StreamingApplication offers a harmonious fusion of robust functionality and an

intuitive user interface. From discovering the latest chart-toppers to rediscovering

timeless classics, our platform ensures an all-encompassing musical journey tailored to

your unique taste.The heart of our Music Streaming Application lies in , a dynamic and

feature-richJavaScript library. Immerse yourself in a visually stunning and interactive

interface, where every click, scroll, and playlist creation feels like a musical revelation.

Whetheryou're on a desktop, tablet, or smartphone, our responsive design ensures a

consistentand enjoyable experience across all devices.Say goodbye to the limitations of

traditional music listening and welcome a world of possibilities with our Music Streaming

Application. Join us on this journey as we transform the way you connect with

and savor the universal language of music.Get ready to elevate your auditory experience –

it's time to press play on a new era of music streaming.

**Scenario-Based Intro:-**

Imagine stepping onto a bustling city street, the sounds of cars honking, people chatting,

and street performers playing in the background. You're on your way to work, and you

need a little something to elevate your mood. You pull out your phone and open your

favorite music streaming app, "RythimicTunes."

With just a few taps, you're transported to a world of music tailored to your tastes. As

you walk, the app’s smart playlist kicks in, starting with an upbeat pop song that gets

your feet tapping. As you board the train, the music shifts to a relaxing indie track,

perfectly matching your need to unwind during the commute

**ABSTRACT**

This project focuses on the development of a music streaming application using MongoDB

as the backend database for efficient data storage and retrieval. The application allows

users to search, stream, and organize music content, with features such as playlist

creation, song recommendations, and user profiles. MongoDB, a NoSQL database, is

employed to handle the dynamic nature of music metadata, user interactions, and real

-time data updates due to its scalability and flexibility. The app supports high availability

and performance by using MongoDB's document-oriented architecture, which allows

seamless integration with a wide variety of music-related data, including artist

information, song details, and user-generated content. The project also includes features

for personalized music recommendations using machine learning algorithms and aims to

provide a smooth, scalable, and user-friendly interface for music enthusiasts.

**Target Audience:-**

Music Streaming is designed for a diverse audience, including:

**● Music Enthusiasts**: People passionate about enjoying and listening Music Throughout there free time to relax themselves.

**Project Goals and Objectives:-**

The primary goal of Music Streaming is to provide a seamless platform for music

enthusiasts, enjoying, and sharing diverse musical experiences. Our objectives include:

**User-Friendly Interface**: Develop an intuitive interface that allows users to effortlessly

explore, save, and share their favorite music tracks and playlists.

**Comprehensive Music Streaming**: Provide robust features for organizing and managing

music content, including advanced search options for easy discovery.

**Modern Tech Stack**: Harness cutting-edge web development technologies, such as

React.js, to ensure an efficient and enjoyable user experience while navigating and

interacting with the music streaming application.

**Key Features:-**

* **Song listenings**
* **Playlist creation**
* **Playback control**
* **Offline listening**
* **Search Functionality**

**\*{**

**margin: 0;**

**padding: 0;**

**font-family: sans-serif;**

**}**

**.container input{**

**height: 50px;**

**width: 70%;**

**position:absolute;**

**top:100px**

**}**

**.container{**

**height: 100%;**

**width:100%;**

**background-color: #f80a95;**

**background-size: cover;**

**background-position: center;**

**position:relative;**

**}**

**.container img{**

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**width: 1600px;**

**}**

**.navbar{**

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**margin:auto;**

**margin-left: 75px;**

**padding:15px 0;**

**display:flex;**

**align-items: center;**

**justify-content: space-between;**

**}**

**.logo{**

**width:140x;**

**cursor:pointer;**

**}**

**.navbar ul li{**

**list-style: none;**

**display: inline-block;**

**margin:0 15px;**

**font-family: 'Gill Sans', 'Gill Sans MT', Calibri, 'Trebuchet MS', sans-serif**

**}**

**.navbar ul li a{**

**text-decoration: none;**

**color: rgb(12, 12, 12);**

**font-size:15;**

**font-family: 'Gill Sans', 'Gill Sans MT', Calibri, 'Trebuchet MS', sans-serif;**

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**}**

**.content{**

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**position:absolute;**

**top:30%;**

**}**

**.right-col h1{**

**font-size: 150px;**

**color:#060606;**

**line-height: 110px;**

**font-family:'brushscript';**

**margin-right: 10 px;**

**margin-top: 10px;**

**}**

**.left-col{**

**float:right;**

**margin-bottom:6%;**

**margin-top: 20px;**

**display: flex;**

**align-items: baseline;**

**font-family: Cambria, Cochin, Georgia, Times, 'Times New Roman', serif;**

**font-size:75px;**

**}**

**.left-col p{**

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**font-size:35px;**

**color: rgb(7, 7, 7);**

**font-weight:400;**

**margin-left:35px;**

**margin-top:375px;**

**}**

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**display: flex;**

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**height:700px;**

**margin-top: 850px;**

**}**

**.song{**

**height:500px;**

**width:350px;**

**margin-left:20px;**

**background-color: rgb(250, 250, 250);**

**}**

**.song img{**

**padding-top:10px;**

**padding-left:23px;**

**}**

**.song1 h1{**

**font-size: medium;**

**font-family: 'Gill Sans', 'Gill Sans MT', Calibri, 'Trebuchet MS', sans-serif;**

**}**

**.song1 img{**

**height: 300px;**

**width: 300px;**

**}**

**.song2 h1{**

**font-size: medium;**

**font-family: 'Gill Sans', 'Gill Sans MT', Calibri, 'Trebuchet MS', sans-serif;**

**}**

**.song2 img{**

**height: 300px;**

**width: 300px;**

**}**

**.song3 h1{**

**font-size: medium;**

**font-family: 'Gill Sans', 'Gill Sans MT', Calibri, 'Trebuchet MS', sans-serif;**

**}**

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**width: 300px;**

**}**

**.songs{**

**display: flex;**

**width:100%;**

**height:700px;**

**margin-top: 700px;**

**}**

**.song{**

**height:500px;**

**width:350px;**

**margin-left:20px;**

**background-color: rgb(249, 249, 253);**

**}**

**.song img{**

**padding-top:10px;**

**padding-left:23px;**

**}**

**.song1 h1{**

**font-size: medium;**

**font-family: 'Gill Sans', 'Gill Sans MT', Calibri, 'Trebuchet MS', sans-serif;**

**}**

**.music{**

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**margin-top: 800px;**

**}**

**.Musics{**

**display: flex;**

**}**

**.Music img{**

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**padding-left:23px;**

**width: 300px;**

**height: 300px;**

**}**

**.Music{**

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**width:350px;**

**margin-left:20px;**

**margin-right: 20px;**

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**font-size: 12px;**

**}**

**.Music h1{**

**margin-right: 10px;**

**font-family: 'Gill Sans', 'Gill Sans MT', Calibri, 'Trebuchet MS', sans-serif;**

**}**