University Institute of Engineering and Technology, Panjab University Hoshiarpur

Mid Term Industrial Training

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CREATORS

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IT - (SG19820)

TABLE OF CONTENTS:

1. INTRODUCTION:-

The Web Music Player is a music platform designed to play music from across the web by utilizing a simple chrome browser. The intent is to designate a machine to present a simple frontend web page of music playe website and play music for other devices to control through a Web Interface.

2. PURPOSE:-

They are portable digital music players that play music as audio files, such as MP3. In addition, most of these devices allow to store video, pictures, and to receive radio and TV programs (podcasting). Earphones and external speakers are the typical output devices delivering sound to the listener.

3. SCOPE:-

The music player allows a user to play various media file formats. It can be used to play audio as well as video files. The music player is a software project supporting all known media files and has the ability to play them with ease.

4. GOALS:-

The primary purpose of the music streaming application is to play music available in the databases of the service, compose custom playlists and suggest similar songs. The main elements of music streaming apps are: Discovery.

5. RESOURCES:-

They are portable digital music players that play music as audio files, such as MP3. In addition, most of these devices allow to store video, pictures, and to receive radio and TV programs (podcasting). Earphones and external speakers are the typical output devices delivering sound to the listener.

6. MILESTONE:-

Description	Fixed date
Kick off	Project start date – 05 july 2022
Design	Design and layout must be completed till 25 july 2022
Basic structure	Basic structure of the website must be completed till 25 july 2022
Functionalities	All the functionalities must be completed till 25july 2022
Testing	Testing should be done till 30july 2022
Bug fixing	Till 30july 2022
Finishing	Design finishing should be done till 30july 2022

7. STEERING GROUP:-

Kanhaiya Kumar	HEAD

13. REQUIREMENT:-

API	No
Environment setup (1)VS - code & (2)bracket	Yes
Bootstrap framework	Yes
JQuery plugin	No
Basic (1)HTML(2)CSS(3)JS	Yes
Photoshop	Yes
Illustrator	Yes
Internet	Yes
TeamViewer	Yes
NPM	No
Preloaded	No
Nodejs	No
GitHub	Yes
Server	No

14. Project experience:-

(i) Positive and excellent experience during doing this project.

(ii) Time management and get to know how to tackle problem.

(iii) Group coordination improvement.

(iv) Improved mistakes.

(v) Learned about these technologies more while working on them in the project.

Code:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Home Page</title>
    <link rel="stylesheet" type="text/css" href="index.css">
    <link rel="stylesheet" type="text/css" href="index_responsive.css">
    <script src="https://kit.fontawesome.com/3857ed317d.js"
crossorigin="anonymous"></script>
</head>
<body>
    <!-- top navigation bar -->
    <nav class="navigation-bar">
        <!-- this div contains the logo and title os the page -->
        <div class="title-combo">
            <div class="website-logo">
                <img src="media/website_logo.png">
            </div>
            <div class="website-name">
                <h2>
                    <a href="index2.html">
                        Kanhaiya
                    </a>
                </h2>
                <h6 style="color: magenta;">
                    <a href="index2.html">Music Player</a>
                </h6>
            </div>
        </div>
        <!-- this is the animated favourites text -->
        <div class="favs">
            <h4>
```
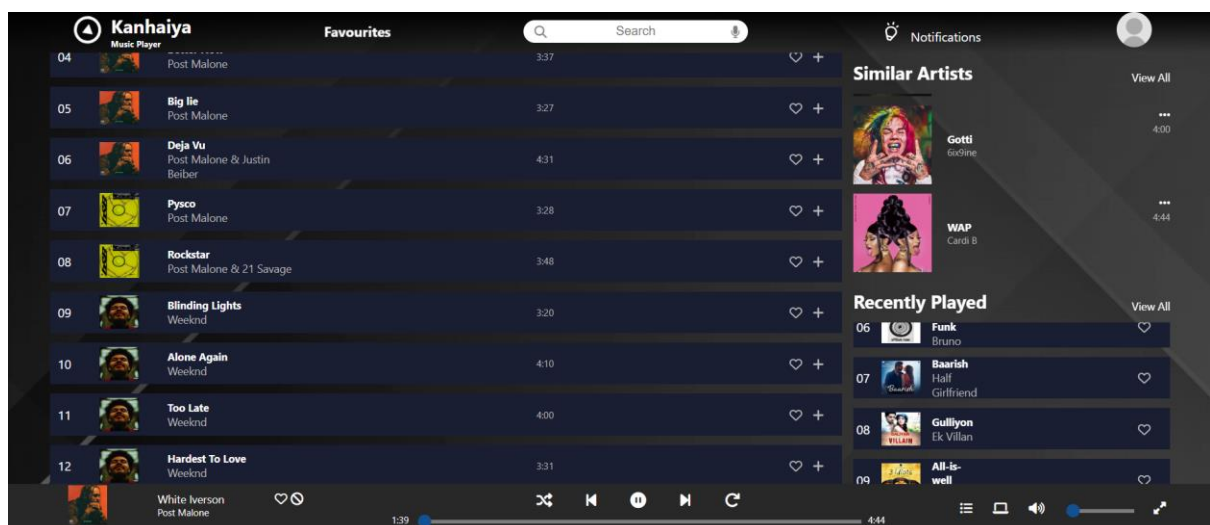
```html
                    <a href="index2.html">Favourites</a>

                </h4>
            </div>
            <div class="search-bar">
                <div>
                    <!-- magnifying glass- search icon -->
                    <i class="fas fa-search search-ico"></i>
                </div>
                <input type="text" name="search" placeholder="Search">
                <div>
                    <!-- mic icon -->
                    <i class="fas fa-microphone mic-ico"></i>
                </div>
            </div>
            <!-- this is for notification bell -->
            <div class="notification-bell">
                <a href="index2.html">
                <img src="media/bell_icon.png"> Notifications
                </a>
            </div>
            <!-- this is for profile picture -->
            <div class="profile-picture">
                <a href="index2.html">
                <img src="media/profile_picture.png">
                </a>
            </div>
        </nav>
    <!-- this is the main center part of the page and it is divided into two
sections, namely section 1 and section 2-->
    <!-- I have separated these sections using the aside tag for each section
-->
    <main>
        <!-- aside section 1 -->
        <aside class="aside section-1">
            <!-- this is for the jumbotron -->
            <div class="jumbotron">
                <div class=jumbotron-image>
                    <!-- there is nothing in this div because all the images
and all are added by css -->
                </div>
                <!-- jumbotron details -->
                <div class="jumbotron-detail">
                    <!-- descriptive part of the jumbotron this will contain
name , number of followers and all -->
                    <div class="descriptive-part">
                        <div class="song-name-main">
                            <h1>ColdPlay</h1>
```
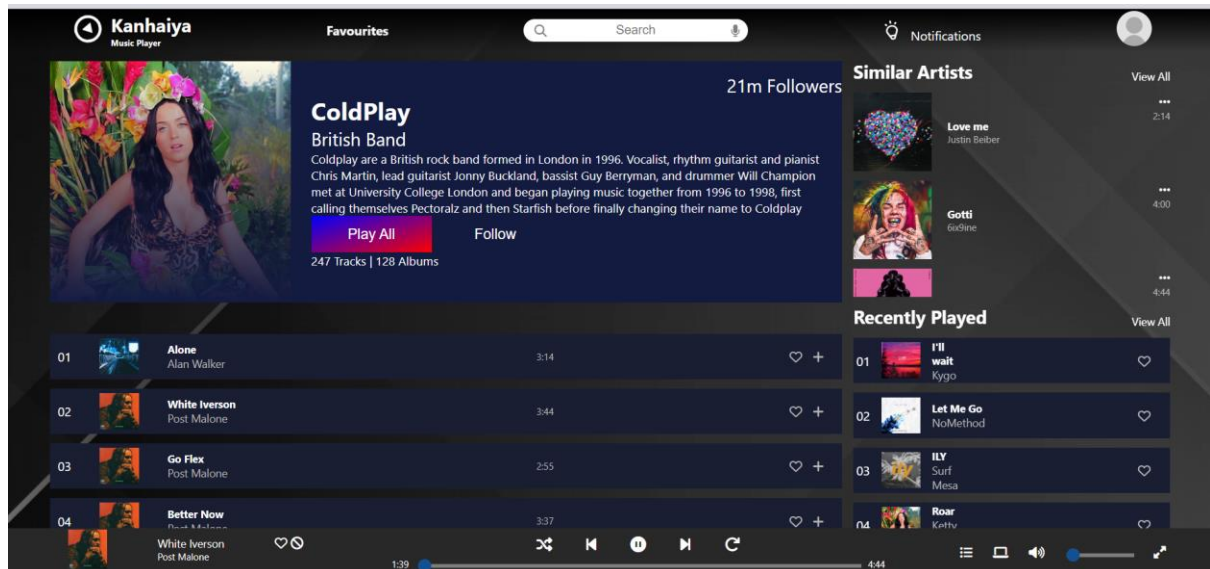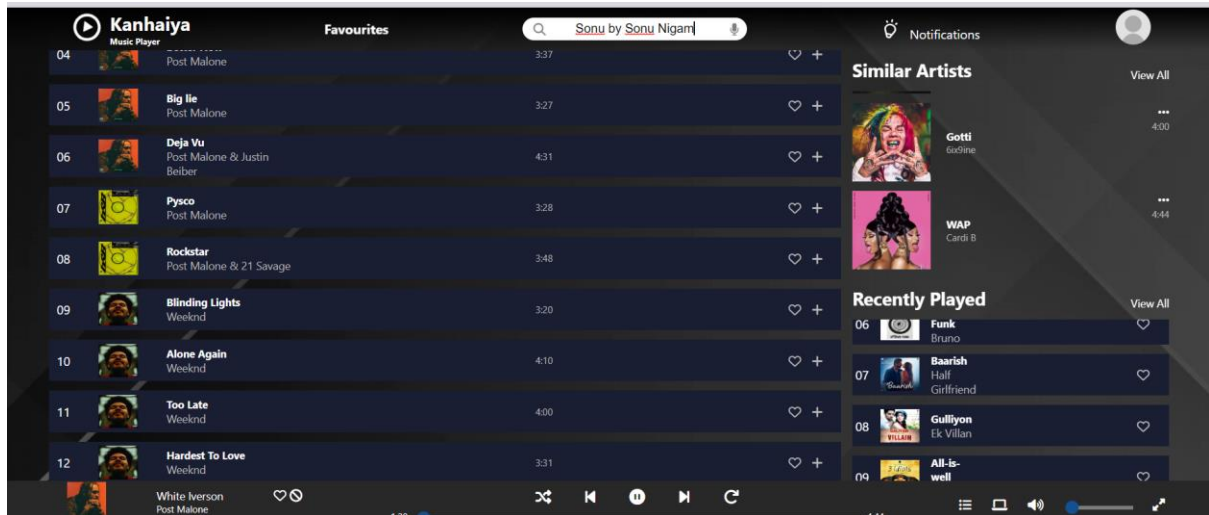
```html
                        </div>
                        <div class="followers">
                            21m Followers
                        </div>
                        <p class="author">British Band</p>
                        <!-- short description of the current author -->
                        <p class="desc">
                            Coldplay are a British rock band formed in London
in 1996. Vocalist, rhythm guitarist and pianist Chris Martin, lead guitarist
Jonny Buckland, bassist Guy Berryman, and drummer Will Champion met at
University College London and began playing music together from 1996 to 1998,
first calling themselves Pectoralz and then Starfish before finally changing
their name to Coldplay
                        </p>
                    </div>
                    <!-- action part -->
                    <div class="action-part">
                        <!-- action buttons -->
                        <div class="btns">

                            <button>Play All</button>
                            <button>Follow</button>
                        </div>
                        <p>
                            247 Tracks | 128 Albums
                        </p>
                    </div>
                </div>
            </div>
            <!-- now the playlist part begins -->
            <div class="playlist-items">
                <!-- playlist item -->
                <div class="playlist-item">
                    <div class="left">
                        <div>
                            01
                        </div>
                        <div>
                            <img src="media/playlist/austin-neill-kKlVSrFbjYY-
unsplash.jpg">
                            <div class="play-btn">
                                <i class="fas fa-play"></i>
                            </div>
                        </div>
                        <div>
                            <h5>
                                Alone
                            </h5>
```

```html
                <p>
                    Alan Walker
                </p>
            </div>
        </div>
        <div class="center">
            3:14
        </div>
        <div class="right">
            <div>
                <i class="far fa-heart"></i>
            </div>
            <div>
                <i class="fas fa-plus"></i>
            </div>
        </div>
    </div>
    <!-- playlist item -->
    <div class="playlist-item">
        <div class="left">
            <div>
                02
            </div>
            <div>
                <img src="media/playlist/stoney.jpg">
                <div class="play-btn">
                    <i class="fas fa-play"></i>
                </div>
            </div>
            <div>
                <h5>
                    White Iverson
                </h5>
                <p>
                    Post Malone
                </p>
            </div>
        </div>
        <div class="center">
            3:44
        </div>
        <div class="right">
            <div>
                <i class="far fa-heart"></i>
            </div>
            <div>
                <i class="fas fa-plus"></i>
            </div>
```

```html
            </div>
        </div>
        <!-- playlist item -->
        <div class="playlist-item">
            <div class="left">
                <div>
                    03
                </div>
                <div>
                    <img src="media/playlist/stoney.jpg">
                    <div class="play-btn">
                        <i class="fas fa-play"></i>
                    </div>
                </div>
                <div>
                    <h5>
                        Go Flex
                    </h5>
                    <p>
                        Post Malone
                    </p>
                </div>
            </div>
            <div class="center">
                2:55
            </div>
            <div class="right">
                <div>
                    <i class="far fa-heart"></i>
                </div>
                <div>
                    <i class="fas fa-plus"></i>
                </div>
            </div>
        </div>
        <!-- playlist item -->
        <div class="playlist-item">
            <div class="left">
                <div>
                    04
                </div>
                <div>
                    <img src="media/playlist/stoney.jpg">
                    <div class="play-btn">
                        <i class="fas fa-play"></i>
                    </div>
                </div>
                <div>
```

```html
                    <h5>
                        Better Now
                    </h5>
                    <p>
                        Post Malone
                    </p>
                </div>
            </div>
            <div class="center">
                3:37
            </div>
            <div class="right">
                <div>
                    <i class="far fa-heart"></i>
                </div>
                <div>
                    <i class="fas fa-plus"></i>
                </div>
            </div>
        </div>
        <!-- playlist item -->
        <div class="playlist-item">
            <div class="left">
                <div>
                    05
                </div>
                <div>
                    <img src="media/playlist/stoney.jpg">
                    <div class="play-btn">
                        <i class="fas fa-play"></i>
                    </div>
                </div>
                <div>
                    <h5>
                        Big lie
                    </h5>
                    <p>
                        Post Malone
                    </p>
                </div>
            </div>
            <div class="center">
                3:27
            </div>
            <div class="right">
                <div>
                    <i class="far fa-heart"></i>
                </div>
```

```html
        <div>
            <i class="fas fa-plus"></i>
        </div>
    </div>
</div>
<!-- playlist item -->
<div class="playlist-item">
    <div class="left">
        <div>
            06
        </div>
        <div>
            <img src="media/playlist/stoney.jpg">
            <div class="play-btn">
                <i class="fas fa-play"></i>
            </div>
        </div>
        <div>
            <h5>
                Deja Vu
            </h5>
            <p>
                Post Malone & Justin Beiber
            </p>
        </div>
    </div>
    <div class="center">
        4:31
    </div>
    <div class="right">
        <div>
            <i class="far fa-heart"></i>
        </div>
        <div>
            <i class="fas fa-plus"></i>
        </div>
    </div>
</div>
<!-- playlist item -->
<div class="playlist-item">
    <div class="left">
        <div>
            07
        </div>
        <div>
            <img src="media/playlist/beer.jpg">
            <div class="play-btn">
                <i class="fas fa-play"></i>
```

```html
                </div>
            </div>
            <div>
                <h5>
                    Pysco
                </h5>
                <p>
                    Post Malone
                </p>
            </div>
        </div>
        <div class="center">
            3:28
        </div>
        <div class="right">
            <div>
                <i class="far fa-heart"></i>
            </div>
            <div>
                <i class="fas fa-plus"></i>
            </div>
        </div>
    </div>
    <!-- playlist item -->
    <div class="playlist-item">
        <div class="left">
            <div>
                08
            </div>
            <div>
                <img src="media/playlist/beer.jpg">
                <div class="play-btn">
                    <i class="fas fa-play"></i>
                </div>
            </div>
            <div>
                <h5>
                    Rockstar
                </h5>
                <p>
                    Post Malone & 21 Savage
                </p>
            </div>
        </div>
        <div class="center">
            3:48
        </div>
        <div class="right">
```

```html
            <div>
                <i class="far fa-heart"></i>
            </div>
            <div>
                <i class="fas fa-plus"></i>
            </div>
        </div>
    </div>
    <!-- playlist item -->
    <div class="playlist-item">
        <div class="left">
            <div>
                09
            </div>
            <div>
                <img src="media/playlist/after.jpg">
                <div class="play-btn">
                    <i class="fas fa-play"></i>
                </div>
            </div>
            <div>
                <h5>
                    Blinding Lights
                </h5>
                <p>
                    Weeknd
                </p>
            </div>
        </div>
        <div class="center">
            3:20
        </div>
        <div class="right">
            <div>
                <i class="far fa-heart"></i>
            </div>
            <div>
                <i class="fas fa-plus"></i>
            </div>
        </div>
    </div>
    <!-- playlist item -->
    <div class="playlist-item">
        <div class="left">
            <div>
                10
            </div>
            <div>
```

```html
            <img src="media/playlist/after.jpg">
            <div class="play-btn">
                <i class="fas fa-play"></i>
            </div>
        </div>
        <div>
            <h5>
                Alone Again
            </h5>
            <p>
                Weeknd
            </p>
        </div>
    </div>
    <div class="center">
        4:10
    </div>
    <div class="right">
        <div>
            <i class="far fa-heart"></i>
        </div>
        <div>
            <i class="fas fa-plus"></i>
        </div>
    </div>
</div>
<!-- playlist item -->
<div class="playlist-item">
    <div class="left">
        <div>
            11
        </div>
        <div>
            <img src="media/playlist/after.jpg">
            <div class="play-btn">
                <i class="fas fa-play"></i>
            </div>
        </div>
        <div>
            <h5>
                Too Late
            </h5>
            <p>
                Weeknd
            </p>
        </div>
    </div>
    <div class="center">
```

```html
                        4:00
                    </div>
                    <div class="right">
                        <div>
                            <i class="far fa-heart"></i>
                        </div>
                        <div>
                            <i class="fas fa-plus"></i>
                        </div>
                    </div>
                </div>
                <!-- playlist item -->
                <div class="playlist-item">
                    <div class="left">
                        <div>
                            12
                        </div>
                        <div>
                            <img src="media/playlist/after.jpg">
                            <div class="play-btn">
                                <i class="fas fa-play"></i>
                            </div>
                        </div>
                        <div>
                            <h5>
                                Hardest To Love
                            </h5>
                            <p>
                                Weeknd
                            </p>
                        </div>
                    </div>
                    <div class="center">
                        3:31
                    </div>
                    <div class="right">
                        <div>
                            <i class="far fa-heart"></i>
                        </div>
                        <div>
                            <i class="fas fa-plus"></i>
                        </div>
                    </div>
                </div>
            </div>
    </aside>
    <!-- one aside section is complete -->
    <!-- now the second aside section will start from here -->
```

```html
        <!-- the page is responsive. please try reducing the width of the page
-->
        <!-- the aside section will collapse and a "more button will be shown
to you." -->
        <!-- clicking on this more button, you will be shown the aside section
2  -->
        <!-- its position will be absolute at lower resolutions -->
        <!-- this is the label for that more button -->
        <label for="more"><i class="fas fa-angle-double-left"></i>More</label>
        <!-- this is that more button -->
        <!-- and this is the check box. this will always be hidden -->
        <!-- check the stylesheet_main.css when the label is clicked, this
checkbox will be checked -->
        <!-- which will invoke the aside section 2 on lower resolutions -->
        <input type="checkbox" id="more">
        <!-- </div> -->
        <aside class="aside section-2">
            <!-- similar class will be applicable to both similar artists and
recently played -->
            <div class="similar">
                <!-- section heading, which also contains the view all button
-->
                <div class="section-heading">
                    <h1>Similar Artists</h1>
                    <div class="view-all-button">
                        View All
                    </div>
                </div>
                <!-- list is the container for the contents of similar artists
-->
                <div class="list">
                    <!-- item -->
                    <div class="list-item">
                        <div>
                            <img src="media/music themes/love.jpg">
                            <div class="play-btn">
                                <i class="fas fa-play"></i>
                            </div>
                        </div>
                        <div style="position: absolute; left:120px;">
                            <h5>
                                Love me
                            </h5>
                            <p class="author-name">
                                Justin Beiber
                            </p>
                        </div>
                        <div class="extra">
```

```html
            <div>
                <i class="fas fa-ellipsis-h"></i>
            </div>
            <p class="author-name">
                2:14
            </p>
        </div>
    </div>
    <!-- item -->
    <div class="list-item">
        <div>
            <img src="media/popular artists/sixnine.jpg">
            <div class="play-btn">
                <i class="fas fa-play"></i>
            </div>
        </div>
        <div style="position: absolute; left:120px;">
            <h5>
                Gotti
            </h5>
            <p class="author-name">
                6ix9ine
            </p>
        </div>
        <div class="extra">
            <div>
                <i class="fas fa-ellipsis-h"></i>
            </div>
            <p class="author-name">
                4:00
            </p>
        </div>
    </div>
    <!-- item -->
    <div class="list-item">
        <div>
            <img src="media/songs/shit.png">
            <div class="play-btn">
                <i class="fas fa-play"></i>
            </div>
        </div>
        <div style="position: absolute; left:120px;">
            <h5>
                WAP
            </h5>
            <p class="author-name">
                Cardi B
            </p>
```

```html
                </div>
                <div class="extra">
                    <div>
                        <i class="fas fa-ellipsis-h"></i>
                    </div>
                    <p class="author-name">
                        4:44
                    </p>
                </div>
            </div>
        </div>



        <!-- recently played section -->
        <div class="similar">
            <!-- section headings, which also contains the view all
button -->
            <div class="section-heading">
                <h1>Recently Played</h1>
                <div class="view-all-button">
                    View All
                </div>
            </div>
            <!-- again list is a container for all the contents of
recently played section -->
            <div class="list">
                <!-- item -->
                <div class="playlist-item">
                    <div class="left">
                        <div>
                            01
                        </div>
                        <div>
                            <img src="media/latest english/I'll
Wait.jpg">
                            <div class="play-btn">
                                <i class="fas fa-play"></i>
                            </div>
                        </div>
                        <div>
                            <h5>
                                I'll wait
                            </h5>
                            <p>
                                Kygo
                            </p>
                        </div>
                    </div>
```

```html
                    <div class="right">
                        <div>
                            <i class="far fa-heart"></i>
                        </div>
                    </div>
                </div>
                <!-- item -->
                <div class="playlist-item">
                    <div class="left">
                        <div>
                            02
                        </div>
                        <div>
                            <img src="media/latest english/let me
go.jpg">
                            <div class="play-btn">
                                <i class="fas fa-play"></i>
                            </div>
                        </div>
                        <div>
                            <h5>
                                Let Me Go
                            </h5>
                            <p>
                                NoMethod
                            </p>
                        </div>
                    </div>
                    <div class="right">
                        <div>
                            <i class="far fa-heart"></i>
                        </div>
                    </div>
                </div>
                <!-- item -->
                <div class="playlist-item">
                    <div class="left">
                        <div>
                            03
                        </div>
                        <div>
                            <img src="media/latest english/ily.jpg">
                            <div class="play-btn">
                                <i class="fas fa-play"></i>
                            </div>
                        </div>
                        <div>
                            <h5>
```

```html
                    ILY
                </h5>
                <p>
                    Surf Mesa
                </p>
            </div>
        </div>
        <div class="right">
            <div>
                <i class="far fa-heart"></i>
            </div>
        </div>
    </div>
    <!-- item -->
    <div class="playlist-item">
        <div class="left">
            <div>
                04
            </div>
            <div>
                <img src="media/latest english/roar.jpg">
                <div class="play-btn">
                    <i class="fas fa-play"></i>
                </div>
            </div>
            <div>
                <h5>
                    Roar
                </h5>
                <p>
                    Ketty Perry
                </p>
            </div>
        </div>
        <div class="right">
            <div>
                <i class="far fa-heart"></i>
            </div>
        </div>
    </div>
    <!-- item -->
    <div class="playlist-item">
        <div class="left">
            <div>
                05
            </div>
            <div>
```

```html
                                <img src="media/latest english/toosie
slide.jpg">
                                <div class="play-btn">
                                    <i class="fas fa-play"></i>
                                </div>
                            </div>
                            <div>
                                <h5>
                                    Toosie Slide
                                </h5>
                                <p>
                                    Drake
                                </p>
                            </div>
                        </div>
                        <div class="right">
                            <div>
                                <i class="far fa-heart"></i>
                            </div>
                        </div>
                    </div>
                    <!-- item -->
                    <div class="playlist-item">
                        <div class="left">
                            <div>
                                06
                            </div>
                            <div>
                                <img src="media/latest english/uptown
funk.png">
                                <div class="play-btn">
                                    <i class="fas fa-play"></i>
                                </div>
                            </div>
                            <div>
                                <h5>
                                    Uptwon Funk
                                </h5>
                                <p>
                                    Bruno
                                </p>
                            </div>
                        </div>
                        <div class="right">
                            <div>
                                <i class="far fa-heart"></i>
                            </div>
                        </div>
```

```html
                    </div>
                    <!-- item -->
                    <div class="playlist-item">
                        <div class="left">
                            <div>
                                07
                            </div>
                            <div>
                                <img src="media/latest
hindi/baarish.jpeg">
                                <div class="play-btn">
                                    <i class="fas fa-play"></i>
                                </div>
                            </div>
                            <div>
                                <h5>
                                    Baarish
                                </h5>
                                <p>
                                    Half Girlfriend
                                </p>
                            </div>
                        </div>
                        <div class="right">
                            <div>
                                <i class="far fa-heart"></i>
                            </div>
                        </div>
                    </div>
                    <!-- item -->
                    <div class="playlist-item">
                        <div class="left">
                            <div>
                                08
                            </div>
                            <div>
                                <img src="media/latest
hindi/galiyaan.jpg">
                                <div class="play-btn">
                                    <i class="fas fa-play"></i>
                                </div>
                            </div>
                            <div>
                                <h5>
                                    Gulliyon
                                </h5>
                                <p>
                                    Ek Villan
```
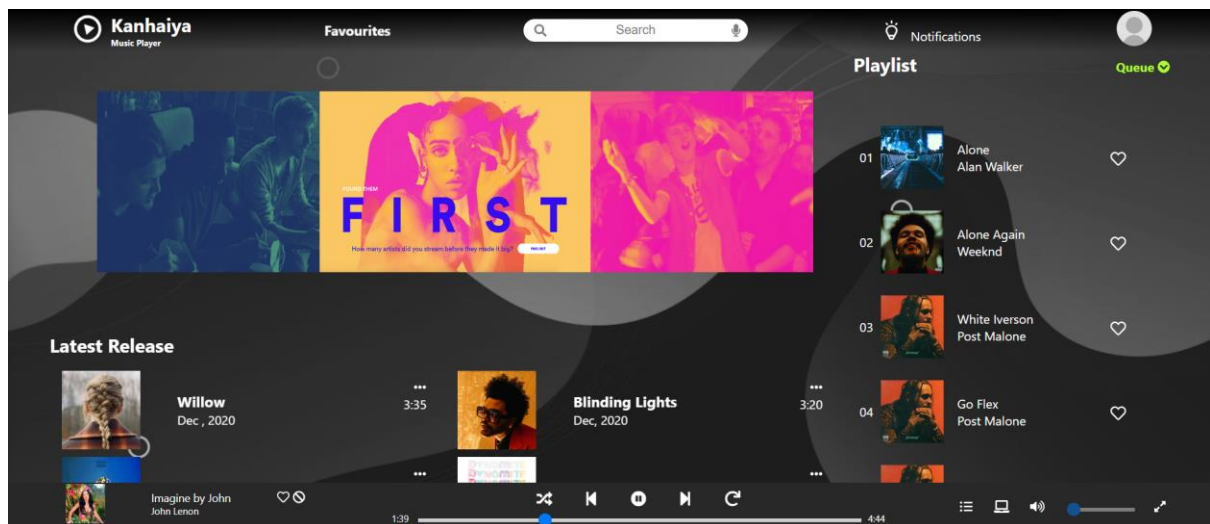
```html
                                                    </p>
                                                </div>
                                            </div>
                                            <div class="right">
                                                <div>
                                                    <i class="far fa-heart"></i>
                                                </div>
                                            </div>
                                        </div>
                                        <!-- item -->
                                        <div class="playlist-item">
                                            <div class="left">
                                                <div>
                                                    09
                                                </div>
                                                <div>
                                                    <img src="media/latest hindi/giveme some
sunshine.jpg">
                                                    <div class="play-btn">
                                                        <i class="fas fa-play"></i>
                                                    </div>
                                                </div>
                                                <div>
                                                    <h5>
                                                        All-is-well
                                                    </h5>
                                                    <p>
                                                        3idiots
                                                    </p>
                                                </div>
                                            </div>
                                            <div class="right">
                                                <div>
                                                    <i class="far fa-heart"></i>
                                                </div>
                                            </div>
                                        </div>
                                    </div>
                                </div>
                            </div>
                        </aside>
                    </main>


    <!-- main part of the page is over. -->
    <!-- this is the footer part. -->
    <!-- its position will be fixed to the screen bottom. -->
```
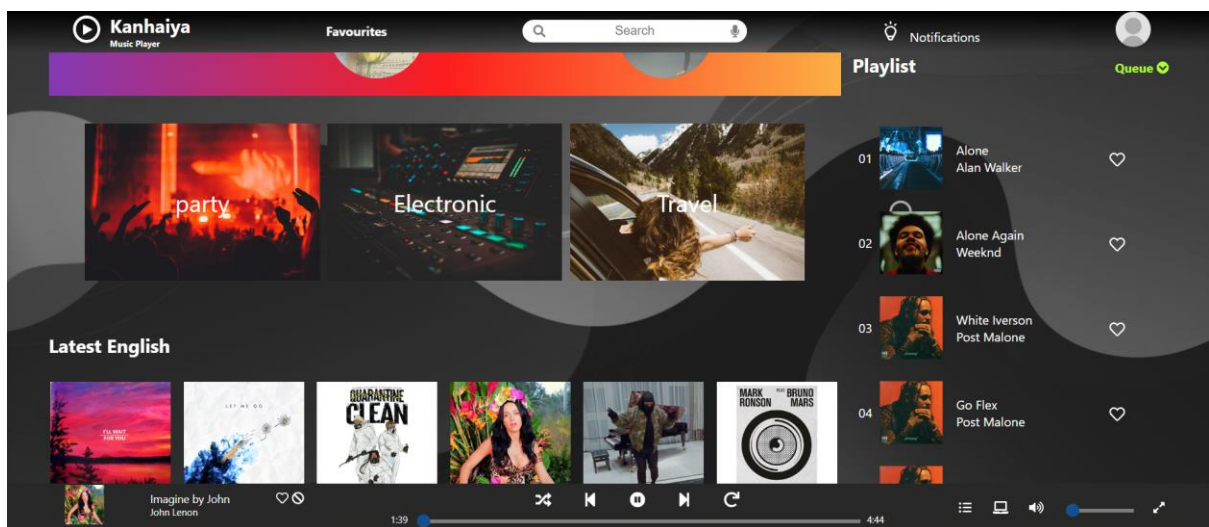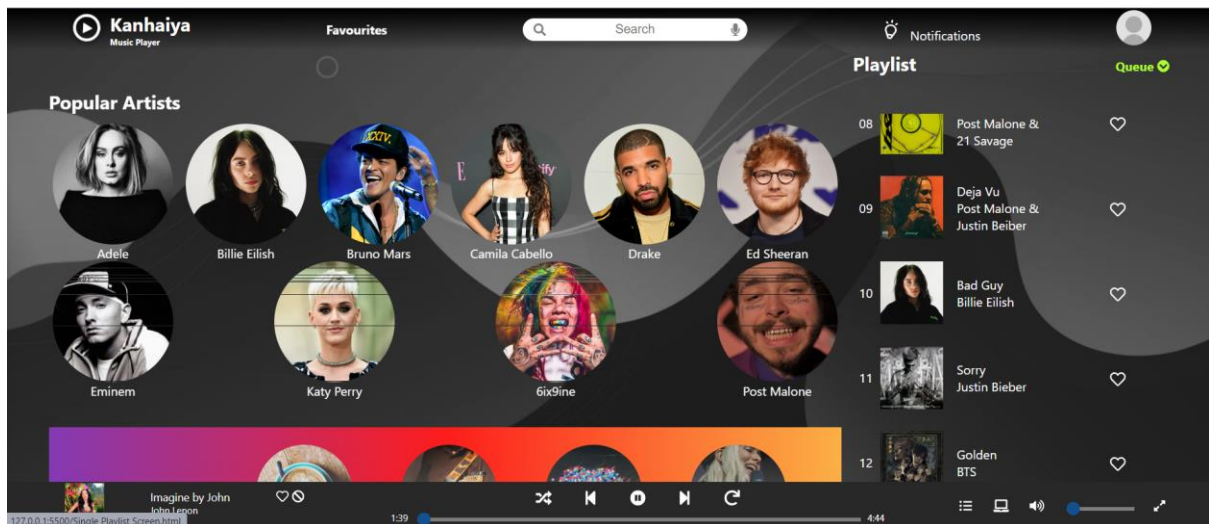
```html
<footer>
    <div class="active-song-description">
        <!-- song image -->
        <div id="song-image">
            <img src="media/playlist/stoney.jpg">
        </div>
        <!-- song name and author -->
        <div class="song-desc">
            <div>
                White Iverson
            </div>
            <div>
                Post Malone
            </div>
        </div>
            <!-- heart icon and ban icon -->
        <div class="heart-and-ban-icon">
            <span>
                <i class="far fa-heart"></i>
            </span>
            <span>
                <i class="fas fa-ban"></i>
            </span>
        </div>
    </div>
    <!-- these are the main player controls -->
    <div class="player">
        <div class="controls">
            <div><i class="fas fa-random"></i></div>
            <div><i class="fas fa-step-backward"></i></div>
            <div><i class="fas fa-pause-circle"></i></div>
            <div><i class="fas fa-step-forward"></i></div>
            <div><i class="fas fa-redo"></i></div>
        </div>
        <!-- this is the slider -->
        <div id="slider">
            <!-- current time -->
            <div class="time">
                1:39
            </div>
            <div class="slidecontainer">
                <input type="range" min="0" max="100" value="0"
class="slider" id="myRange">
            </div>
            <!-- total time -->
            <div class="time">
                4:44
            </div>
```

```
            </div>
        </div>
        <!-- other icons including the volume slider and all -->
        <div class="extras">
            <div>
                <i class="fas fa-list-ul"></i>
            </div>
            <div>
                <i class="fas fa-laptop"></i>
            </div>
            <div>
                <i class="fas fa-volume-up"></i>
            </div>
            <div class="slidecontainer" style="width:30%;">
                <input type="range" min="0" max="100" value="0" class="slider"
id="myRange" style="margin-top:0px;">
            </div>
            <div>
                <i class="fas fa-expand-alt"></i>
            </div>
        </div>
    </footer>
</body>
</html>
```

```html
<!-- Codes -->
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Kanhaiya Music Player</title>
    <!-- it is connected to two stylesheets -->
    <link rel="stylesheet" type="text/css" href="index2.css"><!-- this is the
main stylesheet -->
    <!-- desktop first approach is used for the same. -->
    <link rel="stylesheet" type="text/css" href="index2_responsive.css"><!--
this is the style sheet with all the media queries -->
    <!-- this script is just for font awesome fonts -->
    <script src="https://kit.fontawesome.com/2d9b67a497.js"
crossorigin="anonymous"></script>
</head>
<!-- body -->
```

```html
<body>
    <!-- top navigation bar -->
    <nav class="navigation-bar">
        <!--This div contains the logo and title of the page-->
        <div class="title-combo">
            <div class="website-logo">
                <img src="media/website_logo.png">
            </div>
            <div class="website-name">
                <h2>
                    <a href="index.html">
                        Kanhaiya
                    </a>
                </h2>
                <h6 style="color: magenta;">
                    <a href="index.html">Music Player</a>
                </h6>
            </div>
        </div>
        <!-- this is the animated favourites text -->
        <div class="favs">
            <h4>
                <a href="index.html">
                    Favourites
                </a>

            </h4>
        </div>
        <!-- this is for search bar -->
        <div class="search-bar">
            <div>
                <!-- magnifying glass- search icon -->
                <i class="fas fa-search search-ico"></i>
            </div>
            <input type="text" name="search" placeholder="Search">
            <div>
                <!-- mic icon -->
                <i class="fas fa-microphone mic-ico"></i>
            </div>
        </div>
        <!-- this is for notification bell -->
        <div class="notification-bell">
            <img src="media/bell_icon.png"> Notifications

        </div>
        <!-- this is for profile picture -->
        <div class="profile-picture">
            <a href="index.html">
```

```html
                <img src="media/profile_picture.png">
            </a>

        </div>
    </nav>
    <!-- this is the main center part of the page and it is divided into two
sections, namely section 1 and section 2-->
    <!-- I have separated these sections using the aside tag for each section
-->
    <main>
        <!-- aside section 1 -->
        <aside class="aside section-1">
            <!-- this is for the carousel -->
            <div class="outer-carousel">
                <div class="carousel">
                    <!-- these are the 3 images in the carousel -->
                    <img src="media/crousel/carousel1.jpg">
                    <img src="media/crousel/carousel2.jpg">
                    <img src="media/crousel/carousel3.jpg">
                </div>
            </div>
            <!-- this is the latest release section -->
            <div class="latest-release">
                <h1 style="margin-bottom: 12px;">
                    Latest Release
                </h1>
                <!-- this is the content of the latest release section -->
                <!-- it will contain the "cards" -->
                <div class="latest-release-content">
                    <!-- first card -->
                    <div class="card">
                        <div>
                            <!-- image corresponding to the card -->
                            <img src="media/songs/willow.jpeg">
                            <!-- play button, which will be shown on hover on
the card image -->
                            <div class="play-button">
                                <i class="fas fa-play" style="width:45%;
height:45%; display:inline-block"></i>
                            </div>
                        </div>
                        <!-- it will contain the name and date of release of
the song -->
                        <div class="song-description">
                            <h3>
                                Willow
                            </h3>
                            <p>
```

```html
                                                            Dec , 2020
                                    </p>
                        </div>
                        <!-- if someone clicks on the three dots, options will
be shown to the user for further action -->
                        <div class="options">
                            <label for="latest-release-checkbox"><i class="fas
fa-ellipsis-h"></i></label>
                            <input type="checkbox" id="latest-release-
checkbox">
                            <div class="latest-release-dropdown">
                                <div class="drop-item">
                                    <!-- if user clicks on play now button,
he/she will be taken to the single playlist page -->
                                        <p><i class="fas fa-play-circle"></i> <a
href="Single Playlist Screen.html">Play
                                                Now</a></p>
                                </div>
                                <hr>
                                <div class="drop-item">
                                    <p><i class="fas fa-list-ul"></i> Add to
Queue</p>
                                </div>
                                <hr>
                                <div class="drop-item">
                                    <p><i class="fas fa-music"></i> Add to
playlist</p>
                                </div>
                                <hr>
                                <div class="drop-item">
                                    <p><i class="fas fa-info-circle"></i> Get
Info</p>
                                </div>
                            </div>
                            <!-- duration of the song -->
                            <p>
                                3:35
                            </p>
                        </div>
                    </div>
                    <!-- second card -->
                    <div class="card">
                        <div>
                            <img src="media/songs/Weeknd.jpg">
                            <div class="play-button">
                                <i class="fas fa-play" style="width:45%;
height:45%; display:inline-block"></i>
                            </div>
```

```html
                    </div>
                    <div class="song-description">
                        <h3>
                            Blinding Lights
                        </h3>
                        <p>
                            Dec, 2020
                        </p>
                    </div>
                    <div class="options">
                        <label for="latest-release-checkbox2"><i
class="fas fa-ellipsis-h"></i></label>
                        <input type="checkbox" id="latest-release-
checkbox2">
                        <div class="latest-release-dropdown">
                            <div class="drop-item">
                                <p><i class="fas fa-play-circle"></i> <a
href="Single Playlist Screen.html">Play
                                    Now</a></p>
                            </div>
                            <hr>
                            <div class="drop-item">
                                <p><i class="fas fa-list-ul"></i> Add to
Queue</p>
                            </div>
                            <hr>
                            <div class="drop-item">
                                <p><i class="fas fa-music"></i> Add to
playlist</p>
                            </div>
                            <hr>
                            <div class="drop-item">
                                <p><i class="fas fa-info-circle"></i> Get
Info</p>
                            </div>
                        </div>
                        <p>
                            3:20
                        </p>
                    </div>
                </div>
                <!-- third card -->
                <div class="card">
                    <div>
                        <img src="media/songs/DaBaby.jpg">
                        <div class="play-button">
                            <i class="fas fa-play" style="width:45%;
height:45%; display:inline-block"></i>
```

```html
                                        </div>
                                    </div>
                                    <div class="song-description">
                                        <h3>
                                            ROCKSTAR
                                        </h3>
                                        <p>
                                            Dec, 2020
                                        </p>
                                    </div>
                                    <div class="options">
                                        <label for="latest-release-checkbox3"><i
class="fas fa-ellipsis-h"></i></label>
                                        <input type="checkbox" id="latest-release-
checkbox3">
                                        <div class="latest-release-dropdown">
                                            <div class="drop-item">
                                                <p><i class="fas fa-play-circle"></i> <a
href="Single Playlist Screen.html">Play
                                                        Now</a></p>
                                            </div>
                                            <hr>
                                            <div class="drop-item">
                                                <p><i class="fas fa-list-ul"></i> Add to
Queue</p>
                                            </div>
                                            <hr>
                                            <div class="drop-item">
                                                <p><i class="fas fa-music"></i> Add to
playlist</p>
                                            </div>
                                            <hr>
                                            <div class="drop-item">
                                                <p><i class="fas fa-info-circle"></i> Get
Info</p>
                                            </div>
                                        </div>
                                        <p>
                                            3:02
                                        </p>
                                    </div>
                                </div>
                                <!-- fourth card -->
                                <div class="card">
                                    <div>
                                        <img src="media/songs/dynamite.jpg">
                                        <div class="play-button">
```

```html
                                <i class="fas fa-play" style="width:45%;
height:45%; display:inline-block"></i>
                            </div>
                        </div>
                        <div class="song-description">
                            <h3>
                                Dynamite
                            </h3>
                            <p>
                                Dec, 2020
                            </p>
                        </div>
                        <div class="options">
                            <!-- NOTE THAT POSITION OF OPTIONS DIV IS RELATIVE
-->
                            <label for="latest-release-checkbox4"><i
class="fas fa-ellipsis-h"></i></label>
                            <input type="checkbox" id="latest-release-
checkbox4">
                            <div class="latest-release-dropdown">
                                <!-- POSITION OF LATEST RELEASE DROPDOWN IS
ABSOLUTE TO THE RELATIVE OPTIONS. THIS IS VERY IMPORTANT AS THE DROPDOWN BOX
SHOULD BE PLACED RELATIVE TO THE PARTICULAR ITEM IN THE LATEST RELEASE
SECTION. IT SHOULD NOT BE ABSAOLUTE TO THE WHOLE LATEST RELEASE SECTION.
THROUGH THIS PROJECT i UNDERSTOOD THE NEED OF POSITION:ABSOLUTE. ABSOLUTE
POSITION AND RELATIVE ARE GENERALLY USED TOGETHER-->
                                <div class="drop-item">
                                    <p><i class="fas fa-play-circle"></i> <a
href="Single Playlist Screen.html">Play
                                        Now</a></p>
                                </div>
                                <hr>
                                <div class="drop-item">
                                    <p><i class="fas fa-list-ul"></i> Add to
Queue</p>
                                </div>
                                <hr>
                                <div class="drop-item">
                                    <p><i class="fas fa-music"></i> Add to
playlist</p>
                                </div>
                                <hr>
                                <div class="drop-item">
                                    <p><i class="fas fa-info-circle"></i> Get
Info</p>
                                </div>
                            </div>
                            <p>
```

```
                    3:19
                </p>
            </div>
        </div>
        <!-- fifth card -->
        <div class="card">
            <div>
                <img src="media/songs/shit.png">
                <div class="play-button">
                    <i class="fas fa-play" style="width:45%;
height:45%; display:inline-block"></i>
                </div>
            </div>
            <div class="song-description">
                <h3>
                    WAP
                </h3>
                <p>
                    Dec, 2020
                </p>
            </div>
            <div class="options">
                <label for="latest-release-checkbox5"><i
class="fas fa-ellipsis-h"></i></label>
                <input type="checkbox" id="latest-release-
checkbox5">
                <div class="latest-release-dropdown">
                    <div class="drop-item">
                        <p><i class="fas fa-play-circle"></i> <a
href="Single Playlist Screen.html">Play
                                Now</a></p>
                    </div>
                    <hr>
                    <div class="drop-item">
                        <p><i class="fas fa-list-ul"></i> Add to
Queue</p>
                    </div>
                    <hr>
                    <div class="drop-item">
                        <p><i class="fas fa-music"></i> Add to
playlist</p>
                    </div>
                    <hr>
                    <div class="drop-item">
                        <p><i class="fas fa-info-circle"></i> Get
Info</p>
                    </div>
                </div>
```

```html
                <p>
                    4:44
                </p>
            </div>
        </div>
        <!-- sixth card -->
        <div class="card">
            <div>
                <img src="media/songs/falling.jpg">
                <div class="play-button">
                    <i class="fas fa-play" style="width:45%;
height:45%; display:inline-block"></i>
                </div>
            </div>
            <div class="song-description">
                <h3>
                    Falling
                </h3>
                <p>
                    Dec, 2020
                </p>
            </div>
            <div class="options">
                <label for="latest-release-checkbox6"><i
class="fas fa-ellipsis-h"></i></label>
                <input type="checkbox" id="latest-release-
checkbox6">
                <div class="latest-release-dropdown">
                    <div class="drop-item">
                        <p><i class="fas fa-play-circle"></i> <a
href="Single Playlist Screen.html">Play
                            Now</a></p>
                    </div>
                    <hr>
                    <div class="drop-item">
                        <p><i class="fas fa-list-ul"></i> Add to
Queue</p>
                    </div>
                    <hr>
                    <div class="drop-item">
                        <p><i class="fas fa-music"></i> Add to
playlist</p>
                    </div>
                    <hr>
                    <div class="drop-item">
                        <p><i class="fas fa-info-circle"></i> Get
Info</p>
                    </div>
```

```html
                    </div>
                    <p>
                        2:39
                    </p>
                </div>
            </div>
        </div>
    </div>
    <!-- this is the popular artists section -->
    <div class="popular-artists">
        <!-- this is the heading of popular artists section -->
        <h1 style="margin-bottom: 12px;">
            Popular Artists
        </h1>
        <!-- this contains the content of the popular artists section
-->
        <div class="popular-artist-content">
            <!-- if user clicks on any one artist, it will redirect
the user to the second page -->
            <!-- following is the list of artists -->
            <!-- first artist -->
            <a href="Single Playlist Screen.html">
                <div>
                    <img src="media/popular artists/adele.jpg">
                    <div><i class="fas fa-play"></i></div>
                    <p>
                        Adele
                    </p>
                </div>
            </a>
            <!-- second artist -->
            <a href="Single Playlist Screen.html">
                <div>
                    <img src="media/popular artists/billie
eilish.jpg">
                    <div><i class="fas fa-play"></i></div>
                    <p>
                        Billie Eilish
                    </p>
                </div>
            </a>
            <!-- third artist -->
            <a href="Single Playlist Screen.html">
                <div>
                    <img src="media/popular artists/bruno mars.jpg"
width="15vw" height="10vw">
                    <div><i class="fas fa-play"></i></div>
                    <p>
```

```html
                    Bruno Mars
                </p>
            </div>
        </a>
        <!-- fourth artist -->
        <a href="Single Playlist Screen.html">
            <div>
                <img src="media/popular artists/Camila
Cabello.jpg">

                <div><i class="fas fa-play"></i></div>
                <p>
                    Camila Cabello
                </p>
            </div>
        </a>
        <!-- fifth artist -->
        <a href="Single Playlist Screen.html">
            <div>
                <img src="media/popular artists/drake.jpg">
                <div><i class="fas fa-play"></i></div>
                <p>
                    Drake
                </p>
            </div>
        </a>
        <!-- 6th artist -->
        <a href="Single Playlist Screen.html">
            <div>
                <img src="media/popular artists/ed sheeran.jpg">
                <div><i class="fas fa-play"></i></div>
                <p>
                    Ed Sheeran
                </p>
            </div>
        </a><!-- 7th artist -->
        <a href="Single Playlist Screen.html">
            <div>
                <img src="media/popular artists/eminem.jpg">
                <div><i class="fas fa-play"></i></div>
                <p>
                    Eminem
                </p>
            </div>
        </a><!-- 8th artist -->
        <a href="Single Playlist Screen.html">
            <div>
                <img src="media/popular artists/Katy perry.jpg">
                <div><i class="fas fa-play"></i></div>
```

```html
                    <p>
                        Katy Perry
                    </p>
                </div>
            </a>
            <!-- 9th artist -->
            <a href="Single Playlist Screen.html">
                <div>
                    <img src="media/popular artists/sixnine.jpg">
                    <div><i class="fas fa-play"></i></div>
                    <p>
                        6ix9ine
                    </p>
                </div>
            </a>
            <!-- 10th artist -->
            <a href="Single Playlist Screen.html">
                <div>
                    <img src="media/popular artists/posty.png">
                    <div><i class="fas fa-play"></i></div>
                    <p>
                        Post Malone
                    </p>
                </div>
            </a>
        </div>
    </div>
    <!-- this is the music themes part, the one with the tri-gradient
background -->
    <div class="music-themes">
        <!-- this div will be the logo of music themes, see the
output, the one with 3 squares/rects  -->
        <!-- the logo with orange, green and yellow color -->
        <div class="stations">
            <div id="div1">
                <div id="div2">
                    <div id="div3">
                        <img src="media/website_logo.png">
                        <p>Stations</p>
                    </div>
                </div>
            </div>
        </div>
        <!-- this is the content part of them themes -->
        <!-- the one which changes colors on hover -->
        <div class="theme-main">
            <div class="theme-content">
                <img src="media/music themes/chill.jpg">
```

```html
                <p>Vibe</p>
            </div>
            <div class="theme-content">
                <img src="media/music themes/rock.jpg">
                <p>Rock</p>
            </div>
            <div class="theme-content">
                <img src="media/music themes/love.jpg">
                <p>Love</p>
            </div>
            <div class="theme-content">
                <img src="media/music themes/pop.jpg">
                <p>Pop</p>
            </div>
            <div class="theme-content">
                <img src="media/music themes/retro.jpg">
                <p>Retro</p>
            </div>
            <div class="theme-content">
                <img src="media/music themes/workout.jpg">
                <p>GYM</p>
            </div>
        </div>
    </div>
    <!-- this is another themes portion, that electronic, party and
road theme -->
    <div class="music-themes-2">
        <!-- 3 divs content -->
        <div class="outer-div">
            <div class="inner-div">
                <span>party</span>
            </div>
        </div>
        <div class="outer-div">
            <div class="inner-div">
                <span>Electronic</span>
            </div>
        </div>
        <div class="outer-div">
            <div class="inner-div">
                <span>Travel</span>
            </div>
        </div>
    </div>
    <!-- div over -->
    <!-- this div contains the language section of the page -->
    <!-- "language class is common to both hindi and english sections"
-->
```

```html
            <!-- in this way redundancy is handled. considering the re-
usability of the code -->
            <div class="language english">
                <!-- latest english section -->
                <h1 class="language-heading">
                    Latest English
                </h1>
                <!-- contents of latest english -->
                <div class="language-content">
                    <div>
                        <img src="media/latest english/I'll Wait.jpg">
                        <p>I'll Wait</p>
                        <p>Aug 11, 2017</p>
                    </div>
                    <div>
                        <img src="media/latest english/let me go.jpg">
                        <p>Let me Go!</p>
                        <p>Aug 11, 2017</p>
                    </div>
                    <div>
                        <img src="media/latest english/qurantine clean.jpg">
                        <p>Qurantine Clean</p>
                        <p>Aug 11, 2017</p>
                    </div>
                    <div>
                        <img src="media/latest english/roar.jpg">
                        <p>Roar</p>
                        <p>Aug 11, 2017</p>
                    </div>
                    <div>
                        <img src="media/latest english/toosie slide.jpg">
                        <p>Toosie Slide</p>
                        <p>Aug 11, 2017</p>
                    </div>
                    <div>
                        <img src="media/latest english/uptown funk.png">
                        <p>Uptown Funk</p>
                        <p>Aug 11, 2017</p>
                    </div>
                </div>
            </div>
            <!-- this is the hindi section -->
            <div class="language hindi">
                <!-- hindi section heading -->
                <h1 class="language-heading">
                    Latest Hindi
                </h1>
                <!-- hindi section contents -->
```

```html
            <div class="language-content">

                <div>
                    <img src="media/latest hindi/baarish.jpeg">
                    <p>Baarish</p>
                    <p>Aug 11, 2017</p>
                </div>
                <div>
                    <img src="media/latest hindi/galiyaan.jpg">
                    <p>Galiyaan</p>
                    <p>Aug 11, 2017</p>
                </div>
                <div>
                    <img src="media/latest hindi/giveme some
sunshine.jpg">

                    <p>Give me Some Sunshine</p>
                    <p>Aug 11, 2017</p>
                </div>
                <div>
                    <img src="media/latest hindi/kaun tujhe.jpg">
                    <p>Kaun Tujhe</p>
                    <p>Aug 11, 2017</p>
                </div>
                <div>
                    <img src="media/latest hindi/tera ban jaunga.jpg">
                    <p>Tera Ban Jaunga</p>
                    <p>Aug 11, 2017</p>
                </div>
                <div>
                    <img src="media/latest hindi/tere sang yara.jpg">
                    <p>Tere Sang Yaara</p>
                    <p>Aug 11, 2017</p>
                </div>
            </div>
        </div>
    </aside>
    <!-- one aside section is complete -->
    <!-- now the second aside section will start from here -->
    <!-- the page is responsive. please try reducing the width of the page
-->
    <!-- the aside section will collapse and a "more button will be shown
to you." -->
    <!-- clicking on this more button, you will be shown the aside section
2  -->
    <!-- its position will be absolute at lower resolutions -->
    <!-- this is the label for that more button -->
    <label for="more"><i class="fas fa-angle-double-left"></i>More</label>
    <!-- this is that more button -->
```

```html
        <!-- and this is the check box. this will always be hidden -->
        <!-- check the stylesheet_main.css when the label is clicked, this
checkbox will be checked -->
        <!-- which will invoke the aside section 2 on lower resolutions -->
        <input type="checkbox" id="more">
        <!-- here starts the section 2 of our page -->
        <aside class="aside section-2">
            <!-- this is the section heading part. the heading will be static
-->
            <div class="heading">
                <h1>Playlist</h1>
                <h4>
                    <a href="#queue-option-box">Queue <i class="fas fa-
chevron-circle-down"></i></a>
                </h4>
            </div>
            <!-- this is the queue box which will be shown when the user
clicks on the Queue button -->
            <!-- it will have 3 options, playlists, favourite songs and Close
button. it will close when one clicks on the close button. -->
            <div class="queue-options" id="queue-option-box">
                <p><a href style="color:#007bff; font-
weight:bolder;">Playlists</a></p>
                <hr>
                <p><a href style="color:#007bff; font-
weight:bolder;">Favourite songs</a></p>
                <hr>
                <p><a href="#" style="color:red; font-
weight:bolder;">Close</a></p>
            </div>
            <!-- this is the content of the playlist. it will be dynamic. -->
            <div class="playlist-content">
                <!-- first playlist item -->
                <div class=playlist-item>
                    <div class="left-content">
                        <!-- index -->
                        <div style="margin-right:4px;">
                            01
                        </div>
                        <div class="coverer">
                            <!-- coverer class is for those items which when
hovered will show an effect -->
                            <!-- in this effect, when the user hovers on the
item, it will show black background -->
                            <!-- with opacity value less than 1 and a play
button icon at the center -->
                            <img src="media/playlist/austin-neill-kKlVSrFbjYY-
unsplash.jpg">
```

```html
                <div class="play-button">
                    <i class="fas fa-play" aria-hidden="true"></i>
                </div>
            </div>
            <!-- name and author of the song -->
            <div>
                <div>
                    Alone
                </div>
                <p>
                    Alan Walker
                </p>
            </div>
        </div>
        <!-- like button -->
        <div class="right-content">
            <i class="far fa-heart"></i>
        </div>
    </div>
    <!-- second playlist item -->
    <div class=playlist-item>
        <div class="left-content">
            <div style="margin-right:4px;">
                02
            </div>
            <div class="coverer">
                <img src="media/playlist/after.jpg">
                <div class="play-button">
                    <i class="fas fa-play" aria-hidden="true"></i>
                </div>
            </div>
            <div>
                <div>
                    Alone Again
                </div>
                <p>
                    Weeknd
                </p>
            </div>
        </div>
        <div class="right-content">
            <i class="far fa-heart"></i>
        </div>
    </div>
    <!-- third playlist item -->
    <div class=playlist-item>
        <div class="left-content">
            <div style="margin-right:4px;">
```

```
                    03
                </div>
                <div class="coverer">
                    <img src="media/playlist/stoney.jpg">
                    <div class="play-button">
                        <i class="fas fa-play" aria-hidden="true"></i>
                    </div>
                </div>
                <div>
                    <div>
                        White Iverson
                    </div>
                    <p>
                        Post Malone
                    </p>
                </div>
            </div>
            <div class="right-content">
                <i class="far fa-heart"></i>
            </div>
        </div>
        <!-- fourth playlist item -->
        <div class=playlist-item>
            <div class="left-content">
                <div style="margin-right:4px;">
                    04
                </div>
                <div class="coverer">
                    <img src="media/playlist/stoney.jpg">
                    <div class="play-button">
                        <i class="fas fa-play" aria-hidden="true"></i>
                    </div>
                </div>
                <div>
                    <div>
                        Go Flex
                    </div>
                    <p>
                        Post Malone
                    </p>
                </div>
            </div>
            <div class="right-content">
                <i class="far fa-heart"></i>
            </div>
        </div>
        <!-- fifth playlist item -->
        <div class=playlist-item>
```

```html
            <div class="left-content">
                <div style="margin-right:4px;">
                    05
                </div>
                <div class="coverer">
                    <img src="media/playlist/stoney.jpg">
                    <div class="play-button">
                        <i class="fas fa-play" aria-hidden="true"></i>
                    </div>
                </div>
                <div>
                    <div>
                        Better Now
                    </div>
                    <p>
                        Post Malone
                    </p>
                </div>
            </div>
            <div class="right-content">
                <i class="far fa-heart"></i>
            </div>
        </div>
        <!-- sixth playlist item -->
        <div class=playlist-item>
            <div class="left-content">
                <div style="margin-right:4px;">
                    06
                </div>
                <div class="coverer">
                    <img src="media/playlist/after.jpg">
                    <div class="play-button">
                        <i class="fas fa-play" aria-hidden="true"></i>
                    </div>
                </div>
                <div>
                    <div>
                        Hardest To Love
                    </div>
                    <p>
                        Weeknd
                    </p>
                </div>
            </div>
            <div class="right-content">
                <i class="far fa-heart"></i>
            </div>
        </div>
```

```html
<!-- seventh playlist item -->
<div class=playlist-item>
    <div class="left-content">
        <div style="margin-right:4px;">
            07
        </div>
        <div class="coverer">
            <img src="media/playlist/beer.jpg">
            <div class="play-button">
                <i class="fas fa-play" aria-hidden="true"></i>
            </div>
        </div>
        <div>
            <div>
                Pysco
            </div>
            <p>
                Post Malone
            </p>
        </div>
    </div>
    <div class="right-content">
        <i class="far fa-heart"></i>
    </div>
</div>
<!-- eighth playlist item -->
<div class=playlist-item>
    <div class="left-content">
        <div style="margin-right:4px;">
            08
        </div>
        <div class="coverer">
            <img src="media/playlist/beer.jpg">
            <div class="play-button">
                <i class="fas fa-play" aria-hidden="true"></i>
            </div>
        </div>
        <div>
            <div>
                Rockstar
            </div>
            <p>
                Post Malone & 21 Savage
            </p>
        </div>
    </div>
    <div class="right-content">
        <i class="far fa-heart"></i>
```

```html
                </div>
            </div>
            <!-- ninth playlist item -->
            <div class=playlist-item>
                <div class="left-content">
                    <div style="margin-right:4px;">
                        09
                    </div>
                    <div class="coverer">
                        <img src="media/playlist/stoney.jpg">
                        <div class="play-button">
                            <i class="fas fa-play" aria-hidden="true"></i>
                        </div>
                    </div>
                    <div>
                        <div>
                            Deja Vu
                        </div>
                        <p>
                            Post Malone & Justin Beiber
                        </p>
                    </div>
                </div>
                <div class="right-content">
                    <i class="far fa-heart"></i>
                </div>
            </div>
            <!-- tenth playlist item -->
            <div class=playlist-item>
                <div class="left-content">
                    <div style="margin-right:4px;">
                        10
                    </div>
                    <div class="coverer">
                        <img src="media/popular artists/billie
eilish.jpg">
                        <div class="play-button">
                            <i class="fas fa-play" aria-hidden="true"></i>
                        </div>
                    </div>
                    <div>
                        <div>
                            Bad Guy
                        </div>
                        <p>
                            Billie Eilish
                        </p>
                    </div>
```

```html
            </div>
            <div class="right-content">
                <i class="far fa-heart"></i>
            </div>
        </div>
        <!-- eleventh playlist item -->
        <div class=playlist-item>
            <div class="left-content">
                <div style="margin-right:4px;">
                    11
                </div>
                <div class="coverer">
                    <img src="media/songs/sorry.jpg">
                    <div class="play-button">
                        <i class="fas fa-play" aria-hidden="true"></i>
                    </div>
                </div>
                <div>
                    <div>
                        Sorry
                    </div>
                    <p>
                        Justin Bieber
                    </p>
                </div>
            </div>
            <div class="right-content">
                <i class="far fa-heart"></i>
            </div>
        </div>
        <!-- twelfth playlist item -->
        <div class=playlist-item>
            <div class="left-content">
                <div style="margin-right:4px;">
                    12
                </div>
                <div class="coverer">
                    <img src="https://images-wixmp-
ed30a86b8c4ca887773594c2.wixmp.com/f/166e992b-4534-4bd8-bb41-
3be395f82cde/daojfrr-facc1540-40b8-455f-b8b6-
ba4f14738b32.png/v1/fill/w_894,h_894,q_75,strp/bts___wings_by_goldendesigncove
r-
daojfrr.png?token=eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJpc3MiOiJ1cm46YXBwOjd
lMGQxODg5ODIyNjQzNzNhNWYwZDQxNWVhMGQyNmUwIiwic3ViIjoidXJuOmFwcDo3ZTBkMTg4OTgyM
jY0MzczYTVmMGQ0MTVlYTBkMjZlMCIsImF1ZCI6WyJ1cm46c2VydmljZTppbWFnZS5vcGVyYXRpb25
zIl0sIm9iaiI6W1t7InBhdGgiOiIvZi8xNjZlOTkyYi00NTM0LTRiZDgtYmI0MS0zYmUzOTVmODJjZ
GUvZGFvamZyci1mYWNjMTU0MC00MGI4LTQ1NWYtYjhiNi1iYTRmMTQ3MzhiMzIucG5nIiwid2lkdGg
```

```html
iOiI8PTg5NCIsImhlaWdodCI6Ijw9ODk0In1dXX0.VXwplpd8rbngUYyW306GbKo_PdH8B_g3gw3fr
1V0Mes">
                        <div class="play-button">
                            <i class="fas fa-play" aria-hidden="true"></i>
                        </div>
                    </div>
                    <div>
                        <div>
                            Golden
                        </div>
                        <p>
                            BTS
                        </p>
                    </div>
                </div>
                <div class="right-content">
                    <i class="far fa-heart"></i>
                </div>
            </div>
        </div>
    </aside>
</main>
<!-- main part of the page is over. -->
<!-- this is the footer part. -->
<!-- its position will be fixed to the screen bottom. -->
<footer>
    <div class="active-song-description">
        <!-- song image -->
        <div id="song-image">
            <img src="media/latest english/roar.jpg">
        </div>
        <!-- song name and author -->
        <div class="song-desc">
            <div>
                Imagine by John
            </div>
            <div>
                John Lenon
            </div>
            <!-- heart icon and ban icon -->
        </div>
        <div class="heart-and-ban-icon">
            <span>
                <i class="far fa-heart"></i>
            </span>
            <span>
                <i class="fas fa-ban"></i>
            </span>
```

```html
            </div>
        </div>
        <!-- these are the main player controls -->
        <div class="player">
            <div class="controls">
                <div><i class="fas fa-random"></i></div>
                <div><i class="fas fa-step-backward"></i></div>
                <div><i class="fas fa-pause-circle"></i></div>
                <div><i class="fas fa-step-forward"></i></div>
                <div><i class="fas fa-redo"></i></div>
            </div>
            <!-- this is the slider -->
            <div id="slider">
                <!-- current time -->
                <div class="time">
                    1:39
                </div>
                <div class="slidecontainer">
                    <input type="range" min="0" max="100" value="0"
class="slider" id="myRange">
                </div>
                <!-- total time -->
                <div class="time">
                    4:44
                </div>
            </div>
        </div>
        <!-- other icons including the volume slider and all -->
        <div class="extras">
            <div>
                <i class="fas fa-list-ul"></i>
            </div>
            <div>
                <i class="fas fa-laptop"></i>
            </div>
            <div>
                <i class="fas fa-volume-up"></i>
            </div>
            <div class="slidecontainer" style="width:30%;">
                <input type="range" min="0" max="100" value="0" class="slider"
id="myRange" style="margin-top:0px;">
            </div>
            <div>
                <i class="fas fa-expand-alt"></i>
            </div>
        </div>
    </footer>
</body>
```

```html
</html>
```