# **Documentation for Music Application Design**

### 1. Design Choices

#### **Objective:**

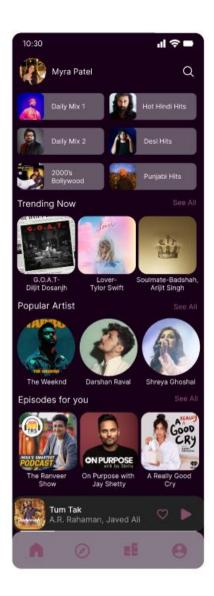
The aim is to design a music streaming app that captivates users with its visual appeal, highlights personalized content, ensures easy navigation, and enhances the overall user experience. This involves modern design elements, interactive features, personalized recommendations, intuitive navigation, seamless music playback, customizable profiles, and social integration.

### **Key Features/Sections:**

### Homepage

### **Description:**

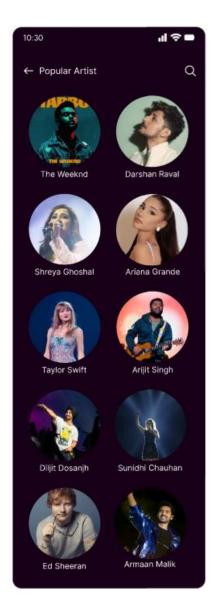
The homepage of the app showcases recently played songs, top trending playlists, recommended artists, and the currently playing song, ensuring users can easily discover and enjoy their favourite music and content. A bottom navigation bar provides quick access to different sections of the app. Smooth animations, including transitions between sections and subtle movements when interacting with playlist items, enhance the overall user experience, making navigation seamless and enjoyable.



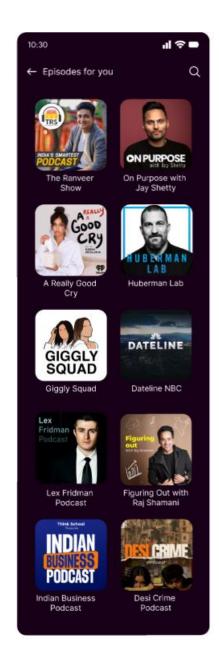
In Trending Now section, see all button can take you to all there trending songs for your app.



In Popular Artist section, see all button can take you to all there popular artist for your app.



In Episodes for You section, see all button can take you to all there popular episodes for your app.



# **Easy-to-Navigate Menu:**

# Description:

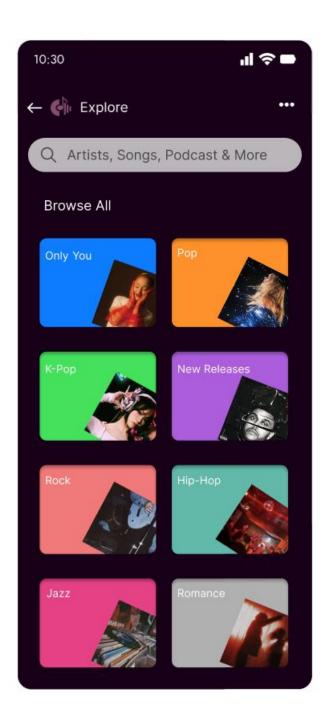
The navigation menu is located at the bottom of the screen, featuring icons for Home, Search, Library and Profile.



# **Explore Menu:**

# **Description:**

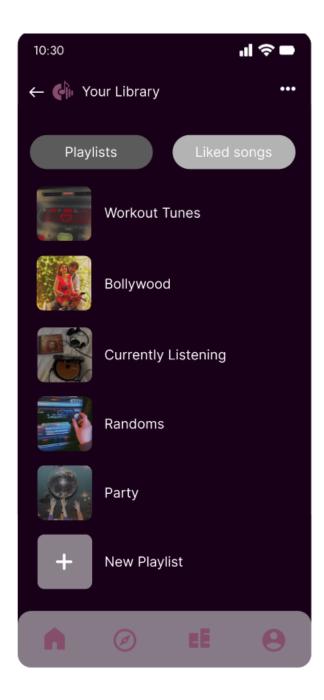
Upon clicking the search option in the navigation bar, users are directed to the search page, which features a search bar at the top for easy access. Additionally, users can explore songs based on mood or their preference by selecting from various genres provided on the page. This setup enables users to conveniently search for and discover music tailored to their tastes and mood, enhancing their overall listening experience.



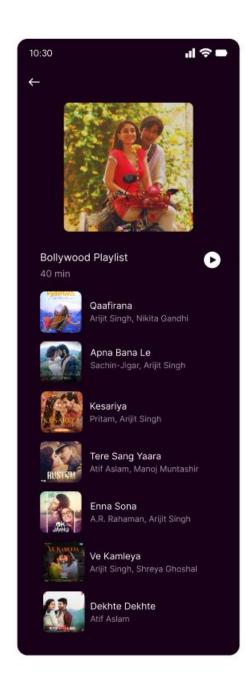
### Library Menu

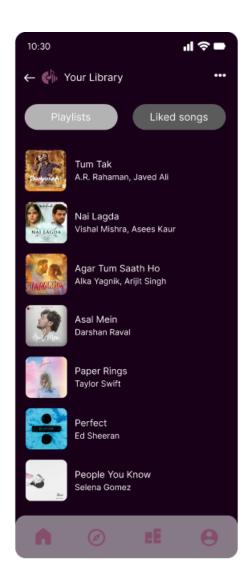
**Description:** 

Inside the search page, users can explore two menus: "Your Playlist," housing user-created playlists of specific genres, and "Liked Songs," comprising songs favorited by the user. The navigation bar conveniently includes a "Library" button, granting easy access to these menus for seamless management and access to personalized music collections.



The Bollywood playlist navigates to the songs which are added to this playlist by the user.

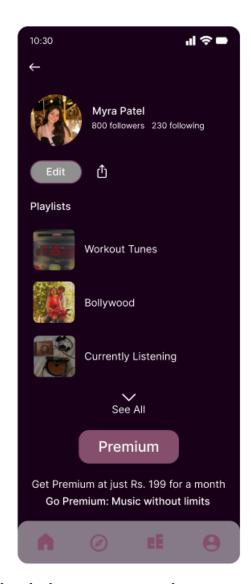




### **Account Menu**

# **Description:**

The Account menu contains the identity of the user, provides information about followers and following, shows the playlists made by that user, gives an option to buy the premium version of the app.



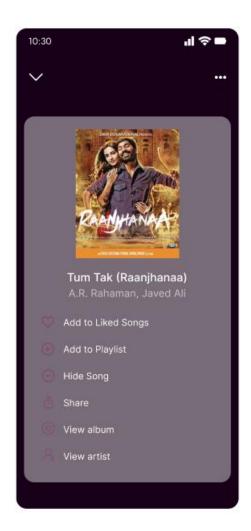
The see all option of the playlists navigates to the section of "your playlist".

### **Music Player Interface:**

### **Description:**

The music player features a large album cover, playback controls (play, pause, sound on/off etc.), and gives the lyrics of that song. There is a subtle movement of the soundwave when the song is playing, and the lyrics scroll when the song is playing. As soon as you hit the pause button the lyrics stop moving and the soundwave goes linear. There is also an option of sound on/off on the picture of the song playing.





# 2. Navigation and User Flow

### **Intuitive Navigation System:**

**Bottom Navigation:** Provides links to Home, Search, library, and Profile, ensuring easy access to key areas.

**Search Functionality:** A prominent search bar allows users to quickly find specific genre song.

### **Seamless User Flow:**

**Homepage to Song/Album Details:** Users can explore trending songs and albums directly from the homepage and smoothly transition to detailed song or album pages.

**Exploration of Playlists:** Curated and personalized playlists boost user engagement, encouraging users to discover related songs and artists. **Accessing Favourites and Profile:** Users can quickly access their favourite songs and profile from the bottom navigation bar, ensuring easy access to frequently visited sections.

### **User Flow Explanation:**

**Entry Point:** Users land on the homepage through sign up/login page, greeted by the navigation menu and search bar.

**Exploration**: Users explore various sections, including recently played, trending playlists, and recommended artist.

**Song/Album Details:** Clicking on currently playing song leads users to its detailed page.

**Favourites:** Users navigate to the library section to view and manage their liked songs and playlists.

**Profile:** Users can access their profile, including personal settings and account information.

# 3. Colour Palette and Typography

#### **Colour Palette:**

- **Primary Color:** "190019" corresponds to a very dark shade of purple, almost black. If you were to give it a name, you might call it "Midnight Plum" or "Shadowed Aubergine."
- **Secondary Colour:** "854F6C" represents a muted shade of reddishpurple. If you're looking for a name for this color, you could call it "Velvet Plum" or "Mauve Wine."
- **Text Colour:** "FFFFFF"- White, Ensures readability and contrast against the dark background.

#### **Additional Colors:**

 #000000 (Black): Used for strong contrast and clear separation of elements.

#### **Typography Styles:**

**Headings:** Varied sizes and boldness for clear hierarchy and emphasis.

**Subheadings:** Slightly smaller than headings but still prominent.

Body Text: Consistent size and weight for readability and accessibility.

**Links and Buttons:** Distinct styling with appropriate colour contrast to ensure visibility and interaction.

### 4. Visual Elements

#### **Images and Media Placement:**

**Homepage:** Images and media elements are strategically placed throughout the homepage, including artist picture, album covers, and featured playlists. **Library Interface:** Features playlist thumbnails and album covers to offer visual cues and enrich the user experience.

**Music Player:** Displays a large album cover along with playback controls. **Profile Section:** Personalize your profile with a picture, find your favourite playlists, and connect with fellow music lovers. Express yourself, discover new friends, and let your music tell your story.

## **Types of Images or Media:**

**Hero Section:** Features captivating images to capture attention and convey key messages.

Album Thumbnails: Displays album visuals to enhance music descriptions.

**Playlists:** Uses visuals for curated playlists to boost user engagement.

**Profile:** Includes profile pictures and playlist images to personalize the user experience.