Documentation for Music Application Design

1. Design Choices

Objective:

The goal of the app design is to craft an attractive and intuitive music streaming platform. It aims to captivate users, highlight personalized content, ensure effortless navigation, and elevate the overall user experience.

Key Features/Sections:

Intropage:

Description:

The intropage consist of logo and name of the application. The name of application is "MELO". The color of logo and name is yellow.



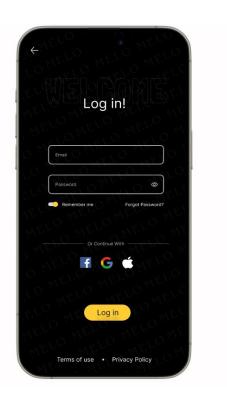
Sign-up page:

Description:

We have kept 3 options for the user to access the application namely sign-ip, login and continue with phone number. The skip option directly takes you to the home page.







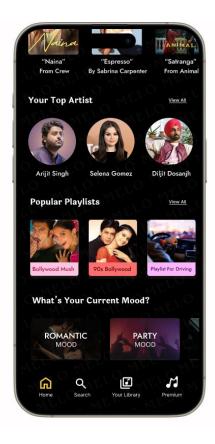


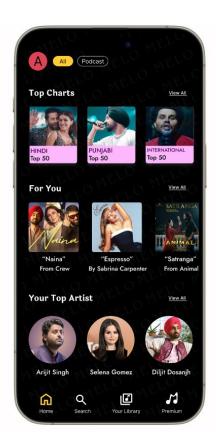


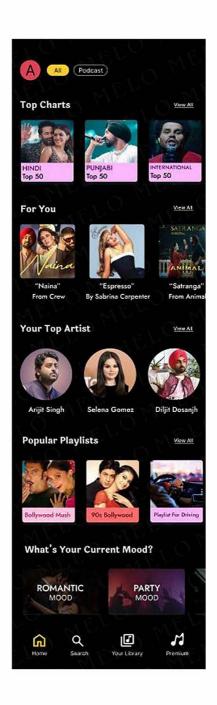
Homepage:

Description:

The homepage features top charts, for you, your top artist, popular playlist, what's your current mood and additionally theres a navigation bar located at bottom of the page for easy access to different section of the application.







Search Menu:

Description:

After Clicking on the search option in the navigation bar you will land on the search page. This page includes a search bar on the top. Also, it has some genres through which user can find songs based on the mood or their choice of listening.

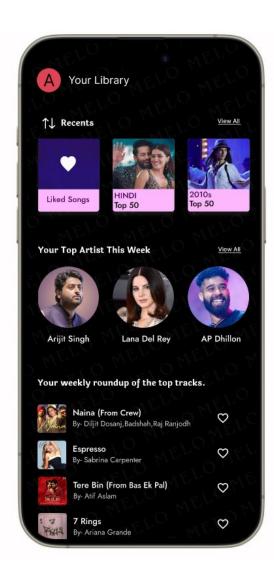


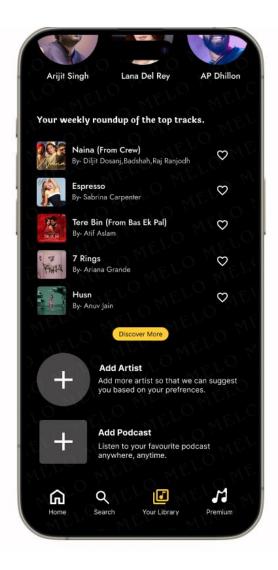


Library Menu:

Description:

It showcases your recent activities and gives a weekly summary of top artist and top tracks you have been listening too the most. additionally it has 2 options i.e. add artist and add podcast. The library button is in the navigation bar.





Account Menu:

Description:

The Account menu contains the identity of the user, edit their profile also manage to their listening history. It has various more settings. And also contains a feature "what's new" that shows the latest updates.



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. The user can go through the song's menu and and can get various features.

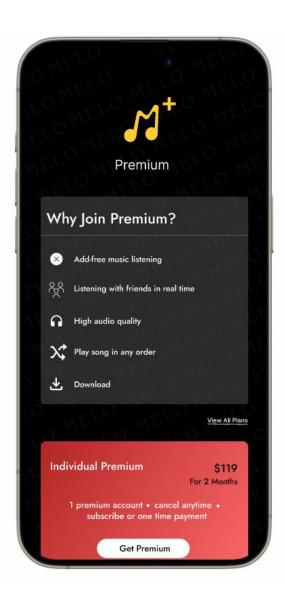


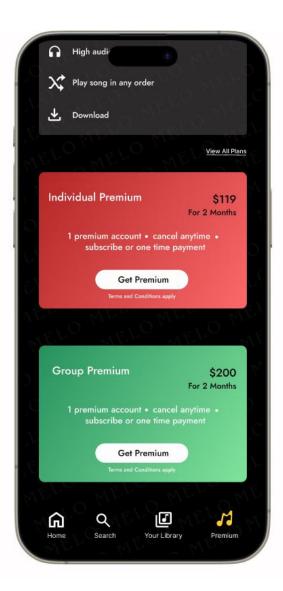


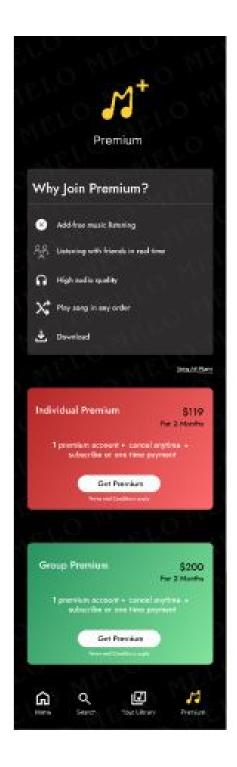
Application Premium:

Description:

It contains the premium version of application so that the user can experience the best benefits offered by the application. It contains various plans according to the user's choice in app purchases.







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 Colour/Background:** #0C0B0B(Black) Provides a sleek and modern backdrop for content.
- Secondary Colour: #FECE34 (Yellow) Adds vibrancy and highlights key elements.
- **Text Colour:** #FFFFFF (White) Ensures readability and contrast against the dark background.

Additional Colours:

- #DF4457 (Red): Used for strong contrast and clear separation of elements.
- #6BCE8C (Green): Adds subtle highlights and complements the primary and secondary colors.



Typography Styles:

- **Heading Font:** Inter, Bold Modern and clean font for headings to grab attention.
- **Body Font:** Inter, Regular Easy-to-read font for body text ensuring clear communication.
- Accent Font: Inter, Italic Used for quotes or special highlights to add a touch of elegance.
- **App Name Font:** Angkor Unique font for the app name to stand out and create a distinct brand identity.

Typography Hierarchy:

- **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.