Documentation for Music Application Design
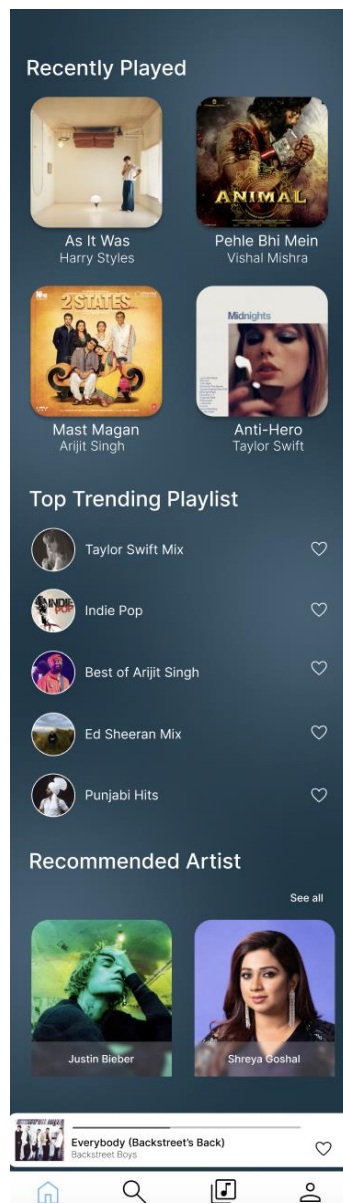
1. <u>Design Choices</u>

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:

Homepage:

Description:

The homepage features recently played songs, top trending playlists, recommended artists, and the currently playing song. Additionally, there's a navigation bar located at the bottom of the page for easy access to different sections of the app. This setup ensures users can quickly find and enjoy their favourite music and content. The interface features smooth animations, such as transitions between sections and subtle movements when interacting with playlist items, enhancing the overall user experience.

Recently Played

| As It Was | Pehle Bhi Mein |
| Harry Styles | Vishal Mishra |

| Mast Magan | Anti-Hero |
| Arijit Singh | Taylor Swift |

Top Trending Playlist

Taylor Swift Mix

Indie Pop

Best of Arijit Singh

Ed Sheeran Mix

Punjabi Hits

Recommended Artist

See all

Justin Bieber   Shreya Goshal

Everybody (Backstreet's Back)
Backstreet Boys

In recommended Artist section, see all button can take you to all the recommended artist for your app.
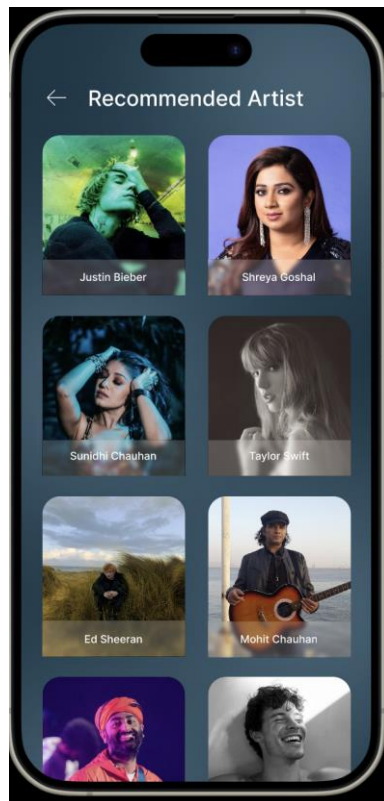
By clicking on the Artist Justin Bieber, you can navigate to his popular albums and his profile section.
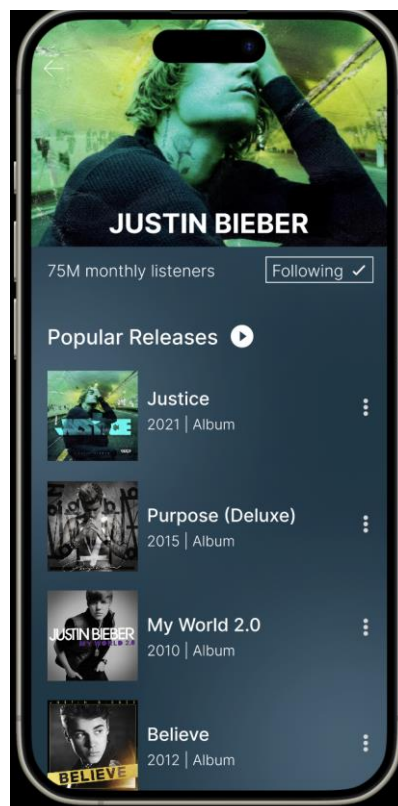
Easy-to-Navigate Menu:

Description:

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

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.


The Pop genre will allow you to go through some of the popular pop songs across the world.
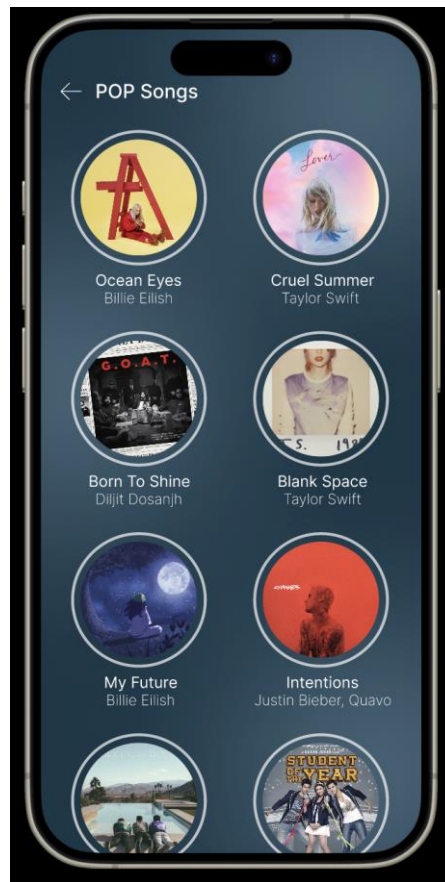
Library Menu:

Description:

It showcases two menus inside it. The first one is "your playlist" which includes the playlist of songs of certain kind made by the user. And the second one is Liked songs which are the songs favourited by the user. The library button is in the navigation bar.
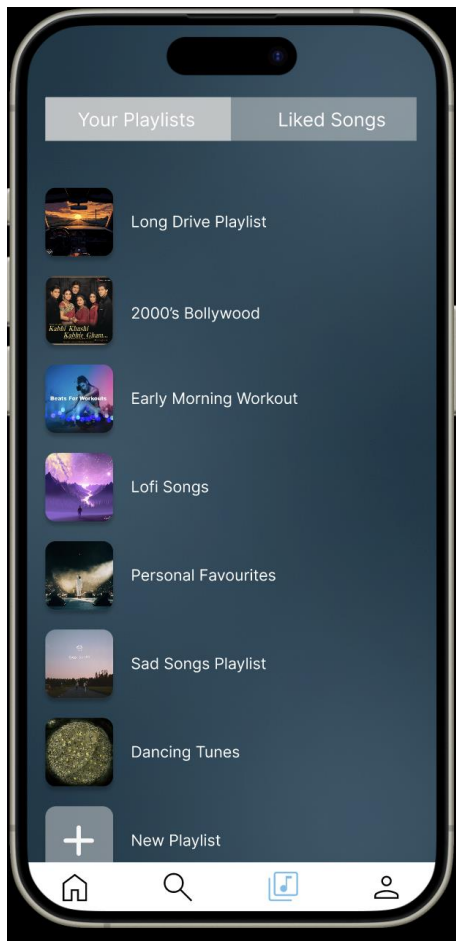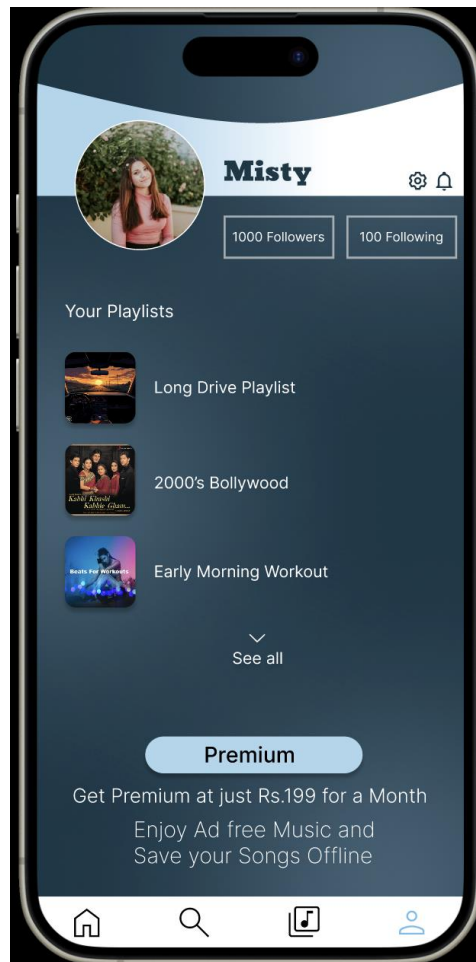
The long drive playlist navigates to the songs which are added to this playlist by the user.
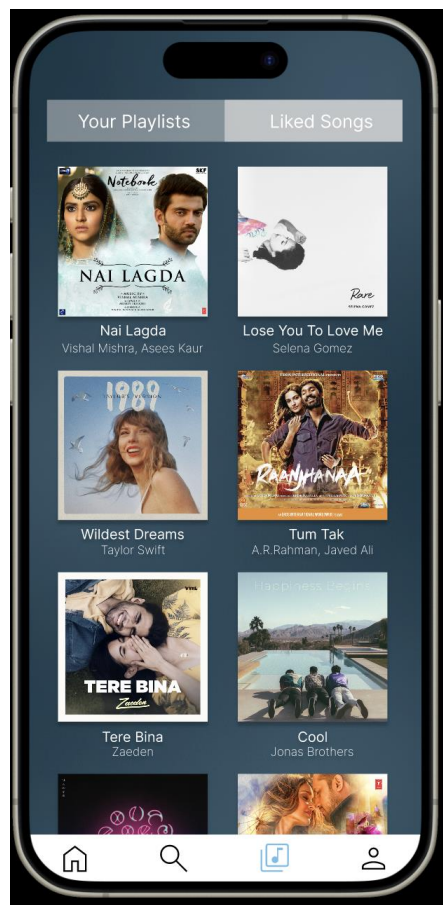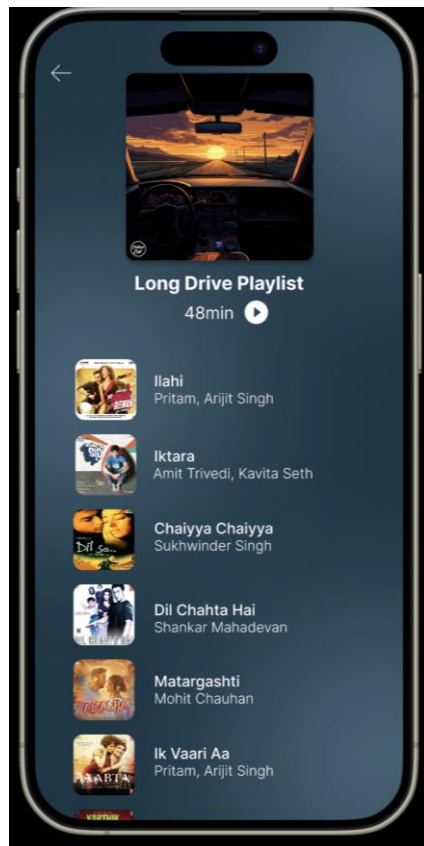
Account Menu:

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.
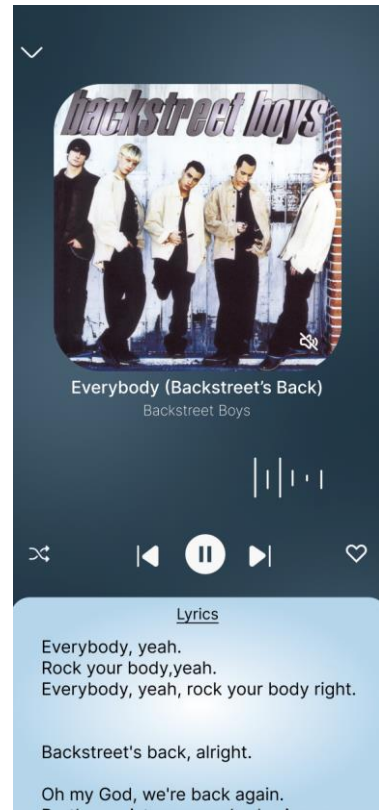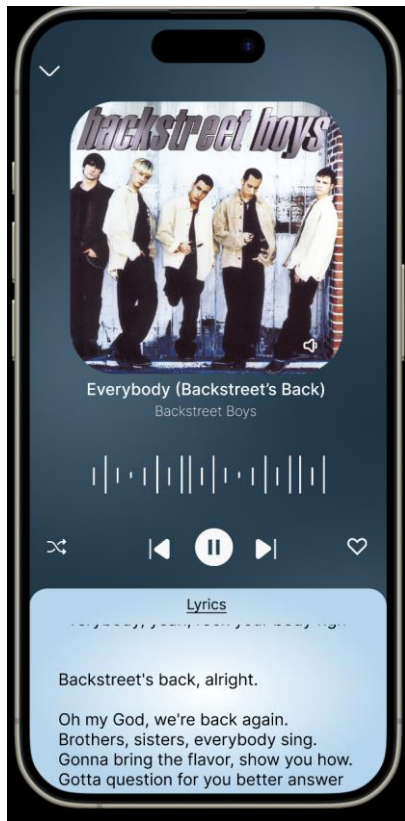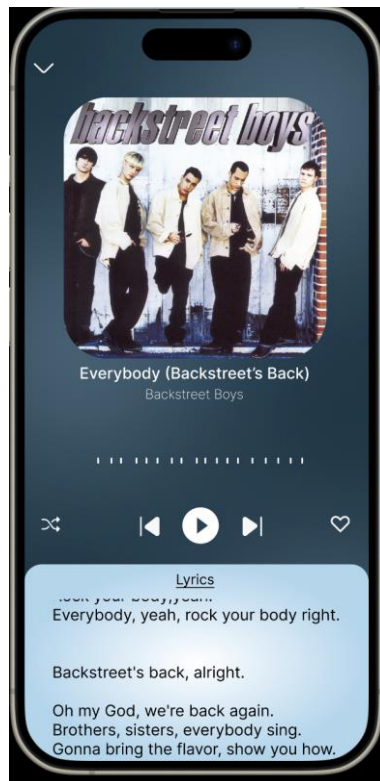
2. Navigation and User Flow

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 Colour/Background:** #193747 (Deep Blue) - Provides a sleek and modern backdrop for content.
- **Secondary Colour:** #ACD6EE (Light Blue) - Adds vibrancy and highlights key elements.
- **Text Colour:** #FFFFFF (White) - Ensures readability and contrast against the dark background.

  Additional Colours:

- **#000000 (Black):** Used for strong contrast and clear separation of elements.
- **#6FBFED (Sky Blue):** Adds subtle highlights and complements the primary and secondary colours.
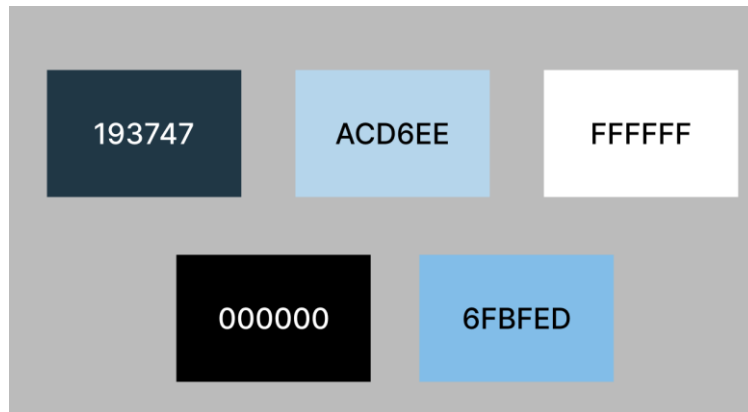
Typography Styles:

- **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.