

UID EX 4

1. Introduction :

This document provides an overview of the User Interface (UI) layout for a Music Streaming Application. The app is designed to provide users with an engaging experience to browse, play, and manage their favorite music seamlessly.

2. Features

- Music Library: Access a vast collection of songs from various genres and artists.
- Playlists: Create and manage personalized playlists.
- Search Functionality: Find songs, artists, and albums quickly.
- Media Player: Play, pause, skip, and adjust volume with an intuitive player.
- User Profiles: Customize and save user preferences.
- Offline Mode: Download and listen to music without an internet connection.

3. UI Screens Overview

Screen 1: Home Screen

- Displays featured songs, playlists, and recommendations.
- Quick access to trending music and user favorites.

Screen 2: Music Player Screen

- Shows song details (title, artist, album cover).
- Includes playback controls (play, pause, next, previous, shuffle, repeat).
- Volume adjustment and progress bar.

Screen 3: Playlist Management Screen

- Allows users to create, edit, and delete playlists.
- Displays saved playlists and suggested music.

4. User Interaction Flow

- Users start from the Home Screen, where they can browse songs.
- Selecting a song takes them to the Music Player Screen for playback.
- They can manage their collections in the Playlist Management Screen.
- The search bar allows quick navigation to any song or artist.

5. Conclusion

The Music Streaming App provides a seamless and interactive experience for users to discover and enjoy their favorite music. The UI is designed to be intuitive, visually appealing, and easy to navigate.





