

Spotify App.

Key Features:

1. User Roles

Implement basic role-based access using local storage.

2. Music Library Management

To get songs you can fetch via Free-API available(Google it) or you can manually download 20-25 songs to use them.

3. Music Playback (User Feature)

- Implement a section where users can browse through the music library and play songs.
- Use an HTML5 <audio> player to handle music playback.
- Each song should display its title, artist, album, and genre.
- Implement Play, Pause, Next, and Previous controls.

Tasks:

- Display the music library to the user.
- Implement a **Play** button that triggers the audio player to start playing the song.
- Implement Next and Previous controls to skip between songs.

4. Playlist Creation and Management (User Feature)

- Allow users to create playlists, add songs from the music library, and manage their playlists.
- Playlists should be stored in **local storage** for persistence across sessions.
- Users should be able to:
 - Create a new playlist with a name.
 - Add or remove songs from their playlists.
 - View and play songs from a playlist.

Tasks:

- 1 Create a form for adding playlists.
- 2 Allow users to add songs to playlists and view them.
- 3 Implement the ability to remove songs from a playlist.

^{*} Coding Blocks Web Development Assignment by Kartik Mathur



You can use your own creativity to add more features too, above are the minimum features that you need to add.

- To store information, use Local Storage.
- Please ensure that it should have good UI.
- You can refer to job portals too.