

Angular Project Specification

Overview

The Music Library Management System is designed to help music fans and collectors to organize, manage, and explore music collections. The application includes multiple pages dedicated to different categories: artists, genres, albums, songs along with a welcome page. In this project I will use my last year backend endpoints from Java course.

Functional Requirements

1. Welcome Page:

- Displays a message, "Welcome to the Music Library application!" and shows a background picture for the application.
- Serves as the default home page upon accessing the application.
- home component with html, css and ts files

2. Artist Page:

- Displays a list available artists within the music library.
- service for get, post, update, delete requests
- artist component with html, css and ts files

3. Genre Page:

- Displays different genres available within the application.
- service for get request
- genre component with html, css and ts files

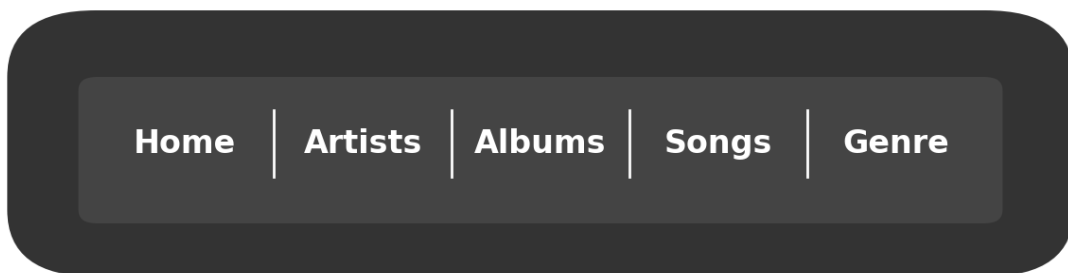
4. Album Page:

- Displays albums in the music library and which songs are contained
- service for get request
- album component with html, css and ts files

5. Song Page:

- Displays the songs from the music library and also the details
- service for get request
- song component with html, css and ts files

Schematic view of the pages



Database

