


Requirements

 Kanban: Odisee

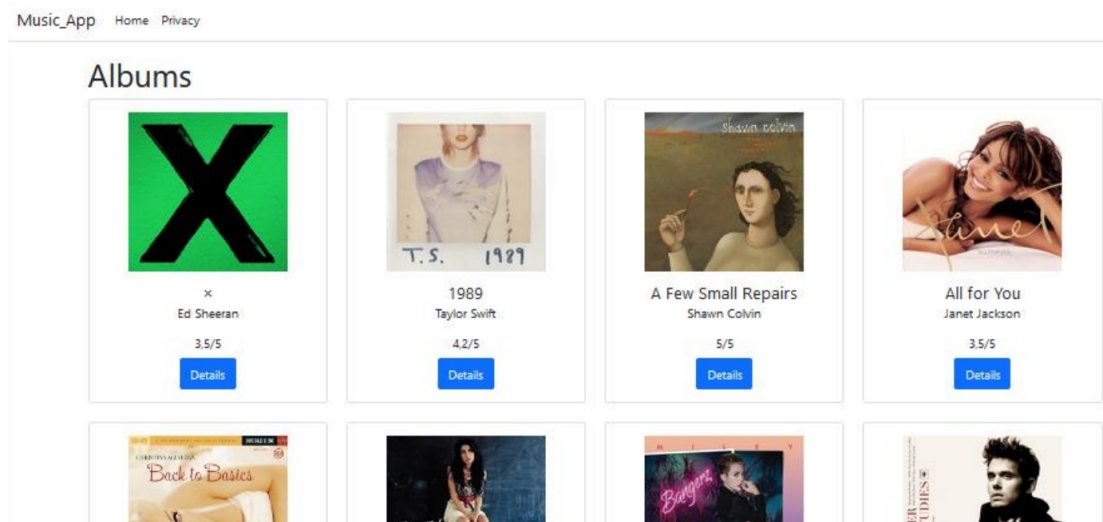
Requirements Template

Project Name:

Music App


Functional Requirements:

- ☒ ~~I want a navbar that provides a privacy page~~
- ☒ ~~I want an oversight of music albums (CD's)~~
- ☒ ~~I want them to be nice cards~~



- ☒ ~~I want the rational ratings to be stars/halfstars~~


Albums



x
Ed Sheeran

★★★★☆


Details



1989
Taylor Swift

★★★★★

Details



A Few Small Repairs
Shawn Colvin

★★★★★


Details

✓ I want (via Details) an album songs page

✓ I can see the duration of a song

Music_App Home Privacy

x



Title: x
Artist: Ed Sheeran
Rating: 3,5 / 5

🎵 One	4:12
🎵 I'm a Mess	4:04
🎵 Sing	3:55
🎵 Don't	3:20

Non-Functional Requirements:

Album MVC

- ✓ A controller "AlbumController" is present
- ✓ An action named "Index" is present
 - ✓ Returns a view with all music albums (CD's)
 - ✓ Utilises a repository to fetch all album data
- ✓ Bootstrapping

- ✓ ~~Use Bootstrap card components to display albums~~
- ✓ ~~Use the Bootstrap icons library to display star ratings~~

Details MV(C)

- ✓ ~~A controller action "AlbumController" is present~~
 - ✓ ~~An action named "AlbumDetails" is present~~
- ✓ ~~Bootstrapping~~
 - ✓ ~~Use Bootstrap list group components to display songs~~
 - ✓ ~~Use Bootstrap icons (enable CSS in "_Layout" file)~~
 - ✓ ~~Setup "Details" buttons as an a element link styled as a button (Bootstrap)~~
- ✓ ~~GUI design~~
 - ✓ ~~Make sure song duration seconds are displayed as two digits (4:04)~~
 - ✓ ~~Use tag helpers for dynamic links (asp-route-id should be dynamically-generated)~~

```
<a asp-controller="Student" asp-action="Details" asp-route-id="3">Details</a>
```

General

- ✓ ~~The MVC project template residual files should be removed~~

▼ Other Requirement document headers

Constraints:

- [List any constraints or limitations that may impact the project]

Assumptions:

- [List any assumptions made during the project]

Dependencies:

- [Specify any dependencies that need to be considered]

Timeline:

[Provide a timeline or schedule for the project]

