Personal project

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1. GIT Repository link;

https://git.fhict.nl/I502270/MusicMaven

2. Short description of the application

MusicMaven is a web-based social platform that brings together music lovers from all over the world. It is designed to provide a platform for individuals to share their opinions and thoughts on the latest album releases, songs, and artists.

Key Features:
- Login & Registration
- Personalized Review System: Empower users to rate and share their thoughts on:
  - Albums
  - Songs
  - Artists
- Follow other music geeks: Stay updated with the latest music reviews and recommendations from users you follow
- Join the Conversation: Engage with the community by liking and commenting on reviews
- Discover new music: Explore a list of popular reviews and recommendations from the community, even without logging in

Future ideas:
- Spotify API integration
  - generate a random playlist based on user's input (share it as a post in MusicMaven and let others see it, like it and comment it)

Inheritance, Abstract class ideas:
1. class Artist (Parent)
   a. class SoloArtist
   b. class Band
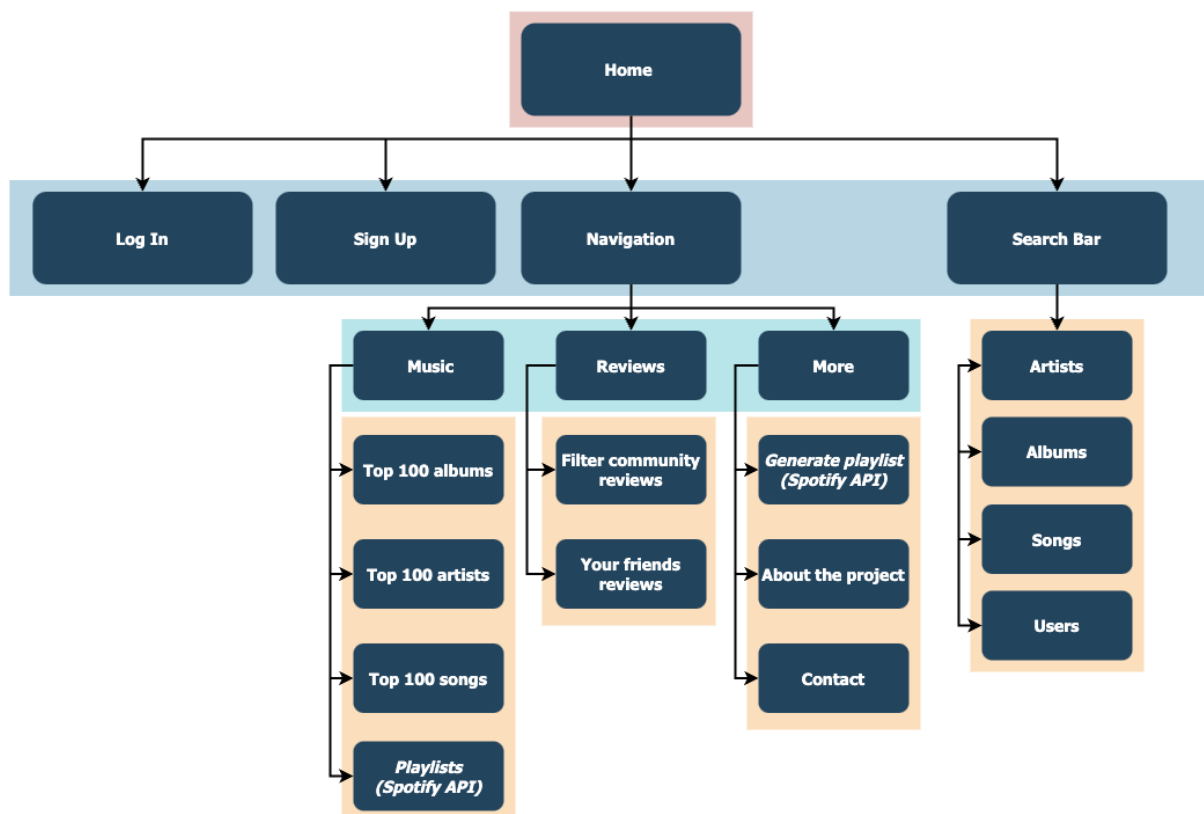2. class MusicUnit (Parent)
   a. class Song
   b. class Album

3. Sitemap

Main pages:
1. Home
2. Log In / Sign Up
3. Top 100 …
4. All Reviews
5. Single Review (to read all the comments or to write one)
6. Single Album
7. Single Song
8. Single Artist
9. Create Review
10. User
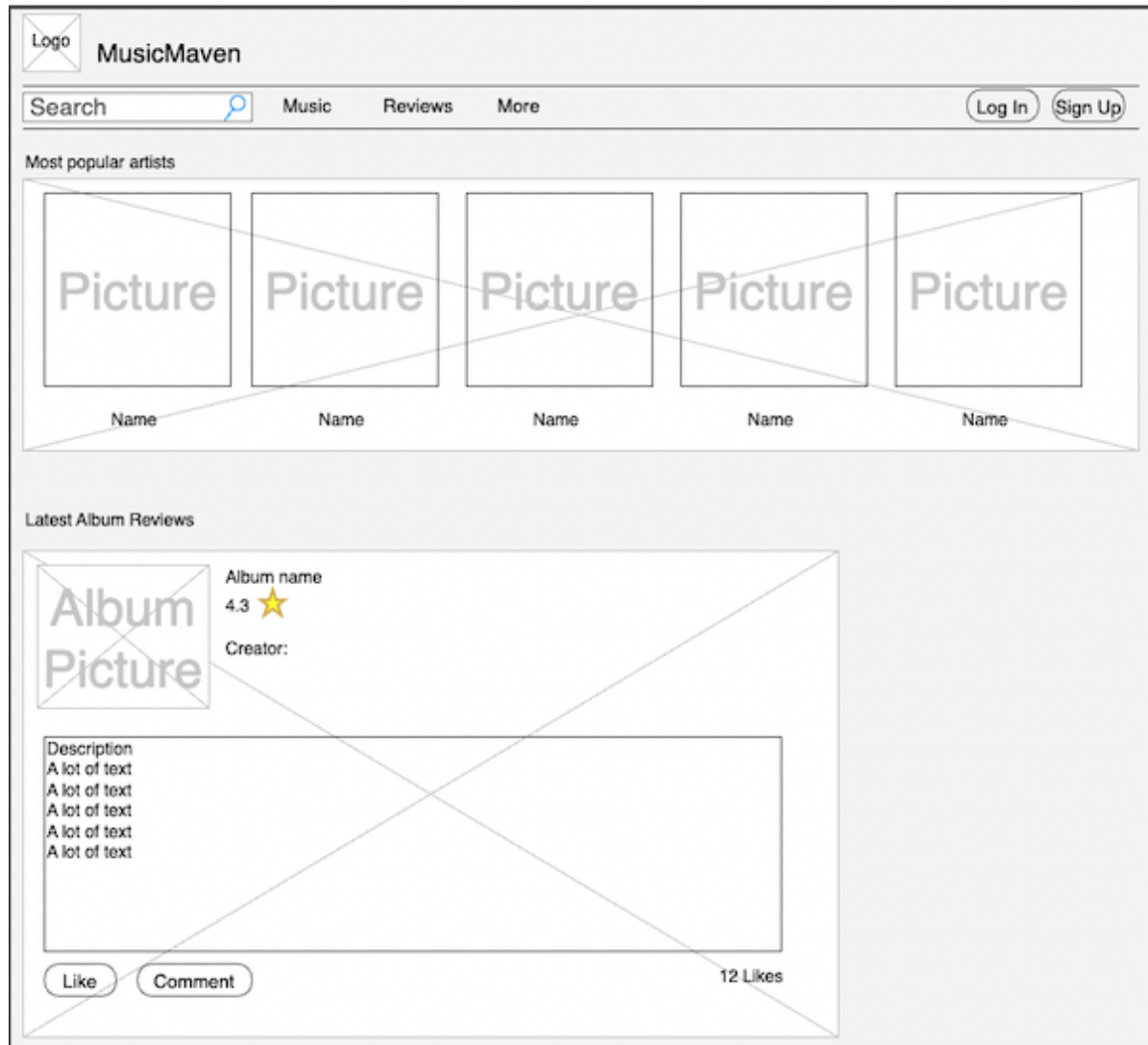11. About the project
12. Contact

Future ideas:
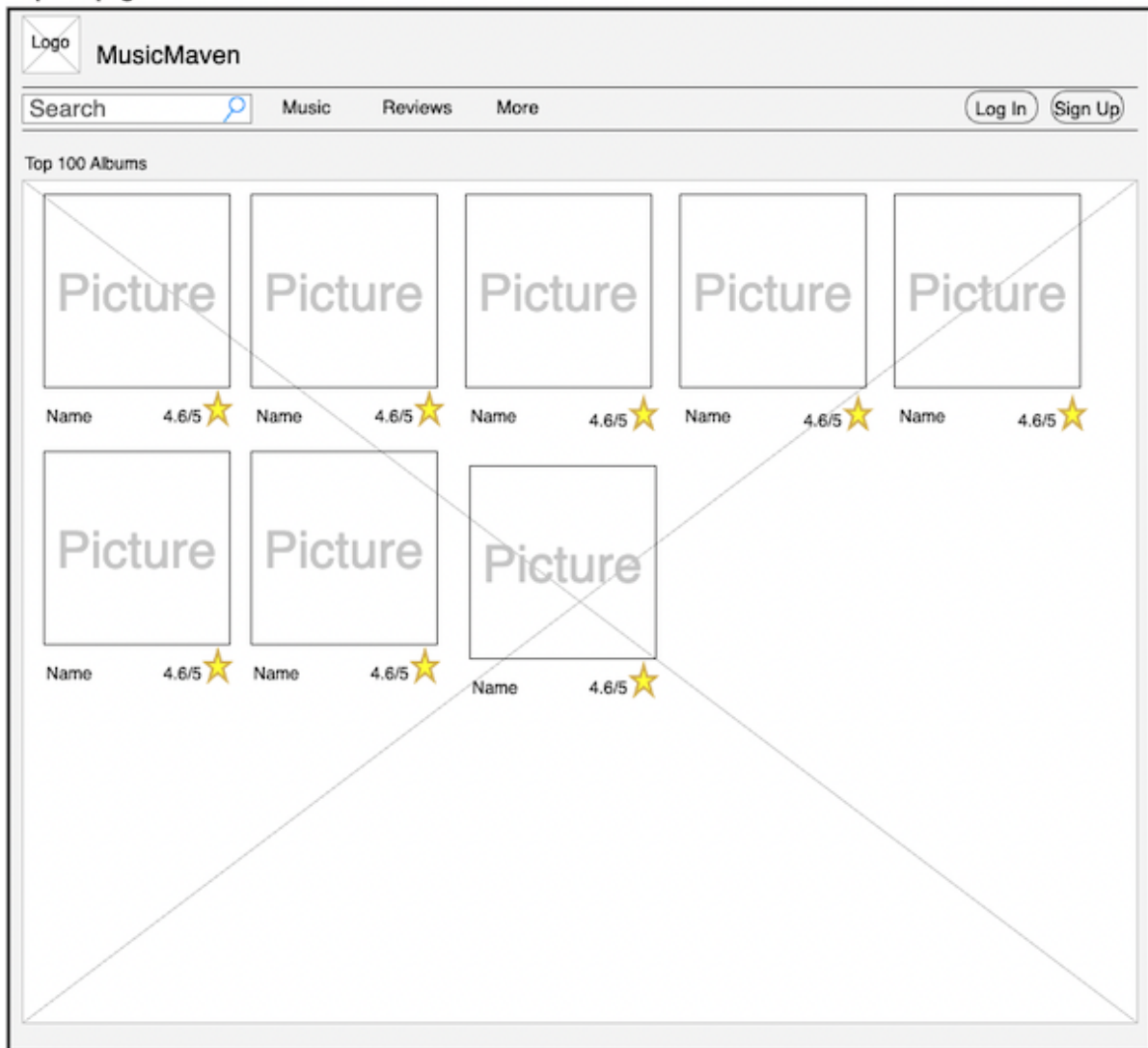13. Generate Playlist
14. Single Playlist
15. All Playlists

4. Wireframes

Home page

(3.1 Home)

Top 100 page

Logo MusicMaven

Search 🔍 Music   Reviews   More   Log In   Sign Up

Top 100 Albums

Picture   Picture   Picture   Picture   Picture
Name 4.6/5⭐ Name 4.6/5⭐ Name 4.6/5⭐ Name 4.6/5⭐ Name 4.6/5⭐

Picture   Picture   Picture
Name 4.6/5⭐ Name 4.6/5⭐ Name 4.6/5⭐

(3.3 Top 100…)

All reviews page

MusicMaven

Search 🔍   Music   Reviews   More   Log In   Sign Up

All reviews

Type: Dropdown button ▼

Genre: Dropdown button ▼

Rating: Dropdown button ▼   Community   Following

Album Picture

Album name

3.8 ⭐

Creator:

Description
A lot of text
A lot of text
A lot of text
A lot of text
A lot of text

Like   Comment   12 Likes

(3.4 All reviews)

Single Review page

Logo MusicMaven

Search 🔍   Music   Reviews   More   (Log In) (Sign Up)

Album
Picture

Album/Song/Artist name

Created at

Reviewed by:

Rating

Total Likes: 1671

Description   (Like)

Description
A lot of text
A lot of text
A lot of text
A lot of text
A lot of text

Comments:

Text For new comment

(Post)

(Username1)

Comment

(Username2)

Text For new comment

(3.5 Single review)

Single Album page

Logo | MusicMaven

Search 🔍 | Music | Reviews | More | Log In | Sign Up

Album Picture

Album name
Release date
Artst name

Average rating

Total reviews: 1671

Review

Tracklist

1. Name of song1 | 4.1/5 ⭐

2. Name of song2 | 4.1/5 ⭐

Reviews

Album Picture

Album name
3.1 ⭐
Creator:

Description
A lot of text
A lot of text
A lot of text
A lot of text
A lot of text

Like | Comment | 12 Likes

(3.6 Single Album)

Logo   **MusicMaven**

Search 🔍   Music   Reviews   More   (Log In) (Sign Up)

Profile
picture?

Average rating

username

Followers: 431

(Follow)

Total reviews: 1671

Reviews

Picture

Album name
3.1 ⭐
Creator:

Description
A lot of text
A lot of text
A lot of text
A lot of text
A lot of text

(Like) (Comment)   12 Likes

Picture

Album name
3.1 ⭐
Creator:

Description
A lot of text
A lot of text
A lot of text
A lot of text
A lot of text

(Like) (Comment)   12 Likes

(3.10 User)