Group members: Zidanni Clerigo , Bushra Rahman , Hui wen Weng , Sadat Ahmed

Project Name

Moron: The World's Smartest Lyrics App

Homepage:

- 1. Link to all the applications
- 2. Search components
- 3. Rankings of top artists/songs(?)

Applications:

- Artists
 - 1. Home page: Artists ranking
 - 2. The artist's name and a list of songs by the artist
 - 3. Link to each page for each set of lyrics
 - 4. Link to the album, if an album app is created
- Lyrics
 - 1. Home page: Song ranking
 - 2. Page for each set of lyrics
 - 3. Should also include link to redirect to the artist and name of the album
 - 4. Artist name, song name, album name
- Albums
 - 1. Home page: Album ranking
 - 2. Page for each album
 - 3. Include the songs on the album and links that redirect to the lyrics app
 - 4. Link to artist

Component Relations:

The project will open up to the home page, where there will be three music ranking charts — top artists, top albums, and top songs. At the top of the home page there will be a navigation component where links to the "Artist," "Song," and "Album" apps and pages will be. There will also be a search bar at the corner of the page. Clicking on the redirecting links will take the user to a page that displays the popular or trending artists/songs/albums. On the artist page, the user can browse the artist's information, their top songs, and their popular albums. Clicking on the songs or the albums will lead the user to the respective pages. On the album page, one can view the details of the background and click on the individual songs, which will lead them to the page for that song. On the songs page, one can see the details of the song and its lyrics.

<u> API:</u>

• https://rapidapi.com/deezerdevs/api/deezer-1

Deezer - Artist, Track, Album

• https://rapidapi.com/contact-cmWXEDTql/api/billboard-charts-rankings/

Billboard Charts → music rankings

Hot 100, Top Artists, Year-End 100 Hot Songs, Billboard Global 200, Billboard 200 Albums

Assignments:

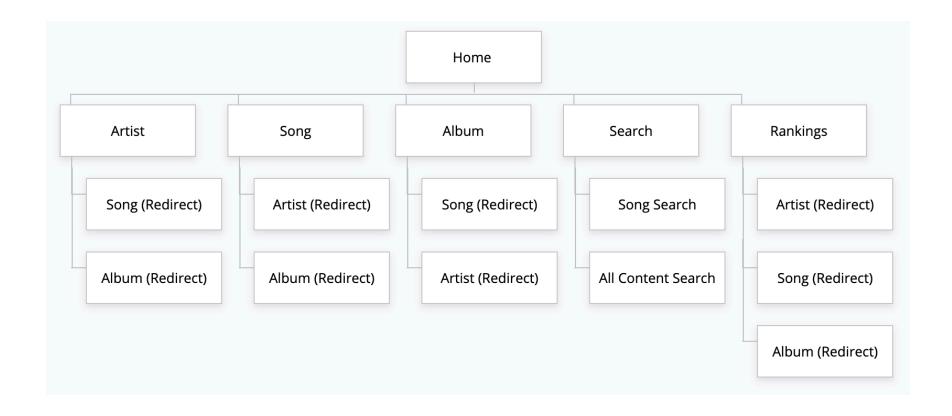
Zidanni: Lyrics app

Bushra: Albums app

Hui Wen: Home page

Sadat: Artists app

Site Map



<u>Database De</u>

