

Album Rating

Zarembo Mikhail 221-1

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- My project is aimed to manage music data (like artist, album name, genre, date of album creation etc.)

- Here are the features of my app:

I've chosen four main columns in the mainwindow:

- Artist
- Album name
- Label
- Genre

1. They can be sorted (ascending/descending)

2. If user clicks on artist name – opens another window with a list of all albums of the artist, top-rated album (by Metacritic review) and latest album

Next to each album and artist himself there is a heart circuit and if user clicks on it (likes the album or artist) heart gets shaded and the object is uploaded to 'favourite' window

3. Similar thing is in album info page (it can be reached if user clicks on an album)

There is a brief description of the album (it's creator (artist that released it), date, rating, format and genre)

From this page album can also be 'liked'

4. *Reset* button that sets table to its initial state

5. Add row and delete row buttons that allows user to add information that is not present in the table (dataset) (delete a row by clicking on it and then clicking on delete row button)
 6. A *categoryBox* with the four labels of the columns and a *searchBar* that allow user to find/search in all categories in the table
 7. *Favorites* button – it lets user to reach ‘favorite’ page with all albums artist-wise that previously user liked
- The work with dataset was hard due to plenty of non-ASCII characters and comas as they basically split the data but there are many album names and artist names that contain such characters
 - As an improve I would implement a feature that will allow user to navigate from album info page to its Artist and visa-versa