CSc 221 Final Project- Music Search-2014

Description:

The goal of our project was to search a database of artists, albums, and songs, then display them in a table, alongside their album art, similar in functionality to iTunes (without music playing capabilities). Below you will see the program in action. A dropdown menu allows you to choose the criteria you are searching for (Artist, Album, or Song). The search query can be types in the text box next to it. Clicking search will display a table below with a list of songs matching your search query.

Instructions:

MySQL is used as a backend. If you want to test this yourself, you will need to create and run a MySQL server on your machine. The data will be provided as *.sql files and can be imported from the MySQL GUI. The password should be "musicsearch" with no username given (the program assumes the user is root) for the program to work correctly. You can change the password manually in src/Base/ConnectionHelper.java. The program should then compile and run on your machine so long as you are connected to your MySQL database.

The java files are found at Music-Search-2014\Group1FinalProjectCSC221\src

Credit:

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Software Design Final Project

Artist ▼ | | Search

Software Design Final Project

Artist ▼ | | Search
Artist
Album
Song

Software Design Final Project

Artist ▼ The Beatles | Search

Song	Artist	Album	Album Cover
Hello Goodbye	The Beatles	Magical Mystery Tour	