

Planning documentation for music tracks

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My research:

The implementation of this application is to create, amend, search, delete and store in music tracks. Details regarding to the track must consist: a name of the artist, the album, the song, the genre and the year published. Information must first be created by the user hence forwarded or transferred to a database and stored in it. The database will collect and store each music track individually. In addition, the user must have the privilege and access to see his/her stored music items within the application. A splash-screen displaying an image, which is music related, should be recommended. This will grab hold of users’ attention and awareness on what the application is about. At least, I would have to create four applications designed to partake each task and, one database.

Diagram 1 [Windows - form design]:

Win form 2

Add music

Win form 1

Splash-screen

Database 1

Win form 3

Store/ show music

Win form 4

Update music

Diagram [Database]:

Genre Table

Linking to:

Artist Table

Tracks Table

Linking to:

Diagram 2 [Windows - form design (optional)]:

Win form 4



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Add Track

Win form 3





Add Artist

Win form 2



Add Genre

Win form 1

Splash-screen

Win form 6

Update genre

Win form 7

Update artist

Database 1

Win form 5



Store/show music

Win form 8

Update track

Target approach:

* Duration taken in the operation of the application: 1 week.
* Duration taken in the operation of the database: 5 days.
* Completion of the documentation: 1 week.
* Application must be “user-friendly”.