

# My First Database



Create a database (Schema) containing all your favorite music in MySQL Workbench.

It should, at least, have the following attributes:

- Artist
- Genre
- Album name
- Name of track
- Duration of track

Start by making an EER Diagram in MySQL Workbench or just on a piece of paper.

Then construct the database (schema), try to make all of your DDL code (SQL code that constructs the database and the tables) yourself!

INSERT at least 30 tracks

Make DML code (SQL code that manipulates the data) that will enable you to:

- list all your music sorted in different ways
- list all music of a certain genre
- list all music of a certain duration
- list all music by a certain artist

Etc.

Expand it and try everything you can imagine.....