

ASSIGNMENT 1 - MySQL - CHINOOK DATABASE

GUIDELINES FOR SUBMITTING THE ASSIGNMENT:

- a. The text file should be named with the following convention:
<FirstName>_<Assignment#>.sql
- b. Final query file should be submitted in .sql format only. Other formats such as .pdf or .txt are strictly not allowed

Prepare queries for the following problems with the help of Chinook database. The database and variable description have been shared as a separate file with the name ***Chinook Database - Data and Variable Description***.

- 1) Select the top 10 albums based on the number of tracks.
- 2) Select the top 10 artists based on the number of tracks.
- 3) Select the top 10 customers based on the total amount in the purchase history.
- 4) Select the top 10 albums based on the number of purchases.
- 5) Select the top 10 tracks for each genre based on the number of purchases.
- 6) Select the top 10 longest tracks based on playtime of the track (in minutes).
- 7) Select the top 10 longest albums based on playtime of the tracks (in minutes) in the album.
- 8) Select the top 10 artists who have the highest number of distinct genres in their discography.
- 9) Provide a query that shows the top 3 bestselling artists.
- 10) Provide a query that shows the most purchased media type.