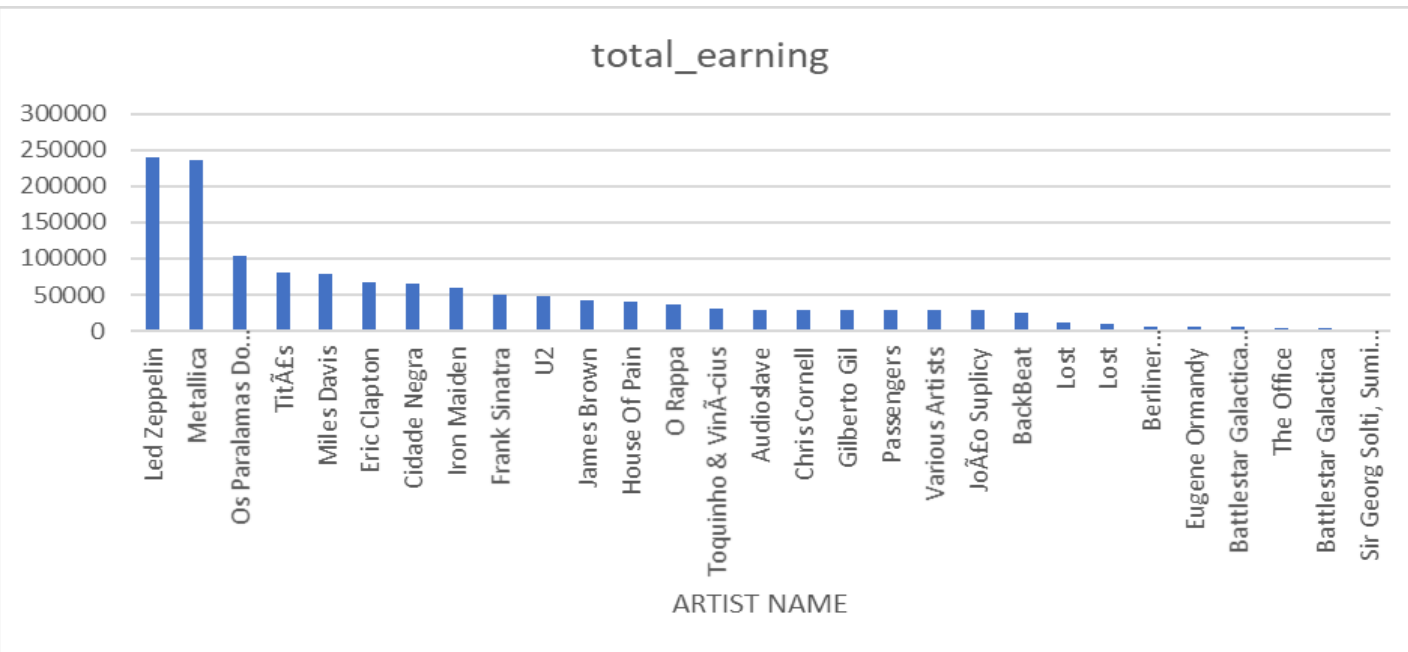


SQL PROJECT

CHINOOK MUSIC STORE DATABASE

RAHUL DEVEL

WHO ARE THE TOP EARNING ARTIST IN EACH GENRE?

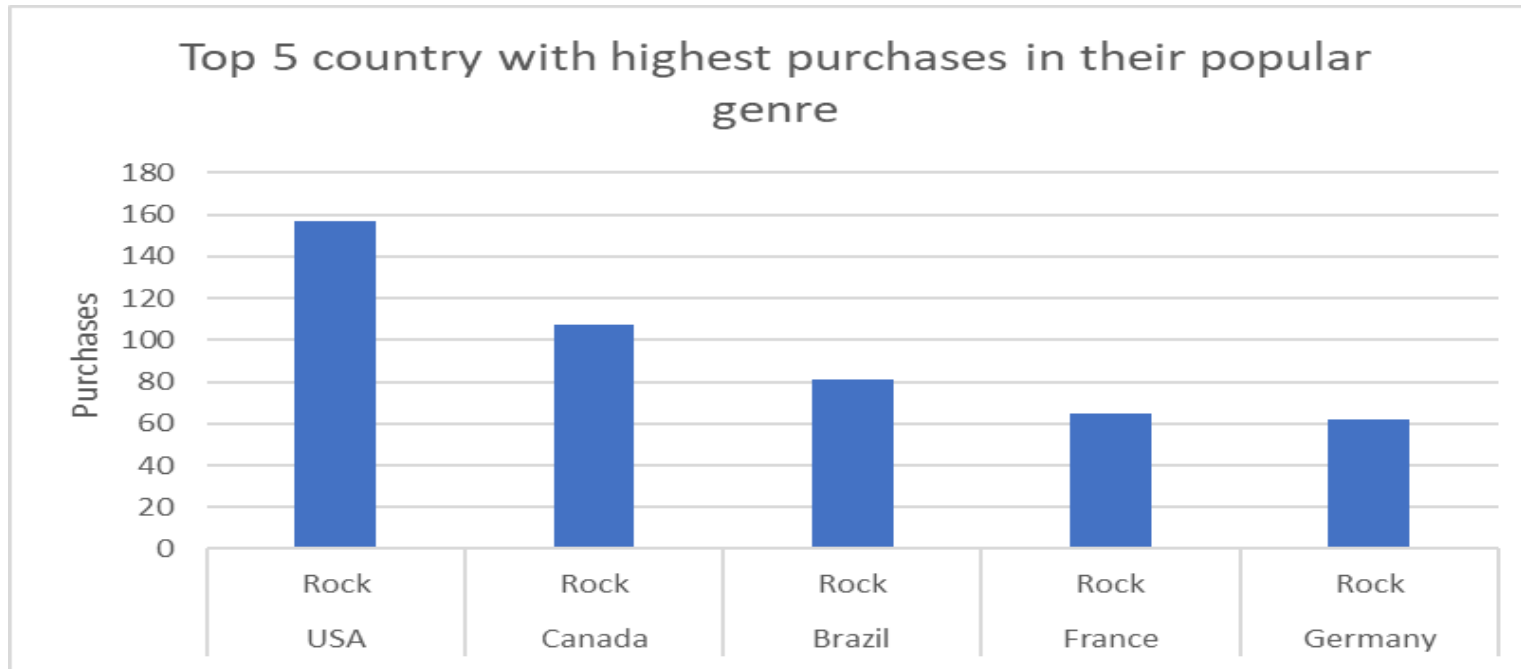


artist_name	genre_name	total_earning
Led Zeppelin	Rock	240279
Metallica	Metal	236064
Os Paralamas Do Sucesso	Latin	103278
Titãs	Alternative & Punk	80093
Miles Davis	Jazz	77985
Eric Clapton	Blues	67447
Cidade Negra	Reggae	65339
Iron Maiden	Heavy Metal	59016
Frank Sinatra	Easy Listening	50585
U2	Pop	48477
James Brown	R&B/Soul	42154
House Of Pain	Hip Hop/Rap	40046

The top earning artist in each genre has been shown in charts and table. SQL query was executed to find the most sales earning by invoice line (price * quantity).

We can clearly find from the visuals that the top earning artist is Led Zeppelin in Rock genre (240279) and Metallica is the top earning artist in the metal genre. Below is the 15 top earning artist in their genre respectively.

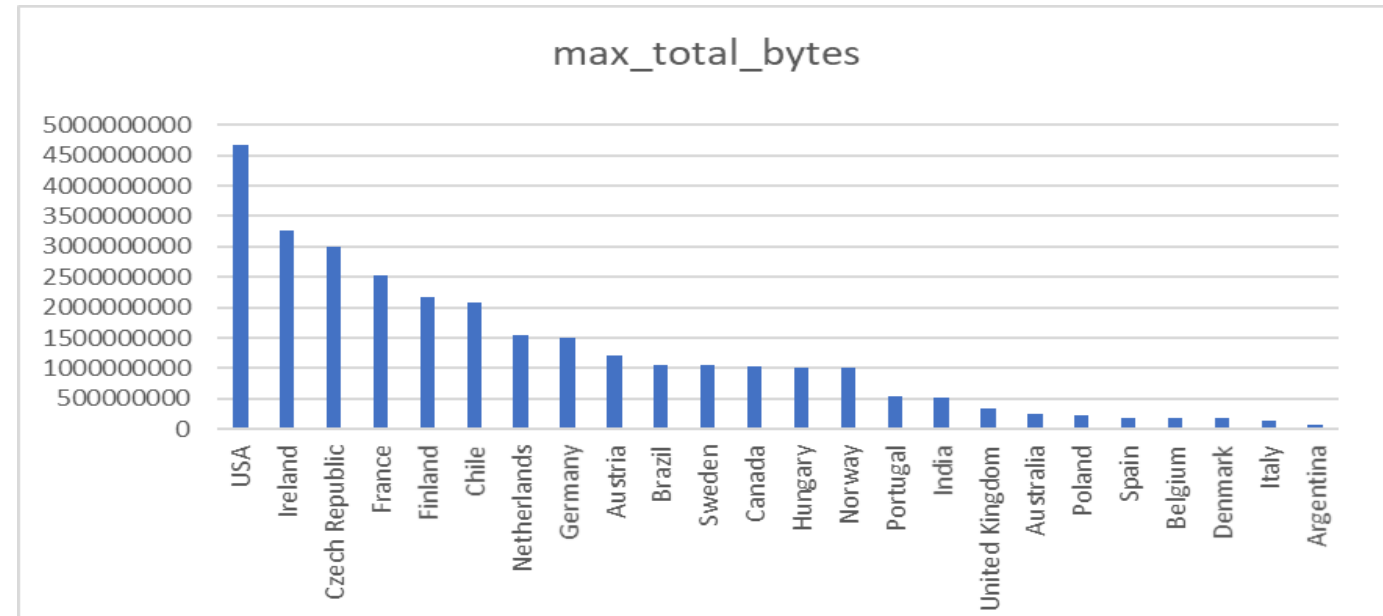
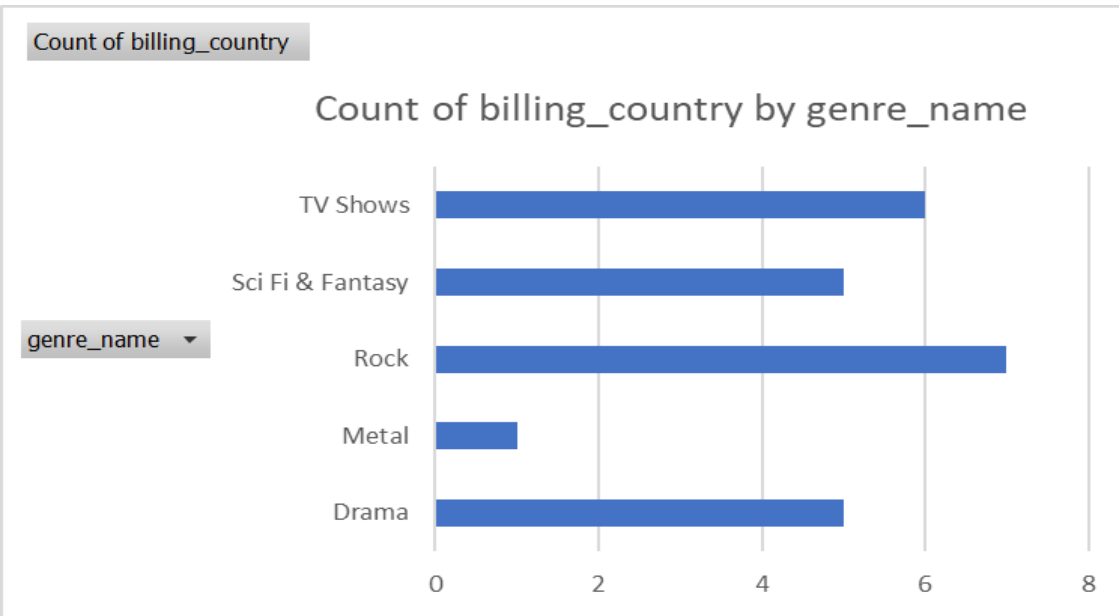
Which are the top 5 countries with highest purchases in their popular genre?



Country_name	Genre_name	Purchases
USA	Rock	157
Canada	Rock	107
Brazil	Rock	81
France	Rock	65
Germany	Rock	62

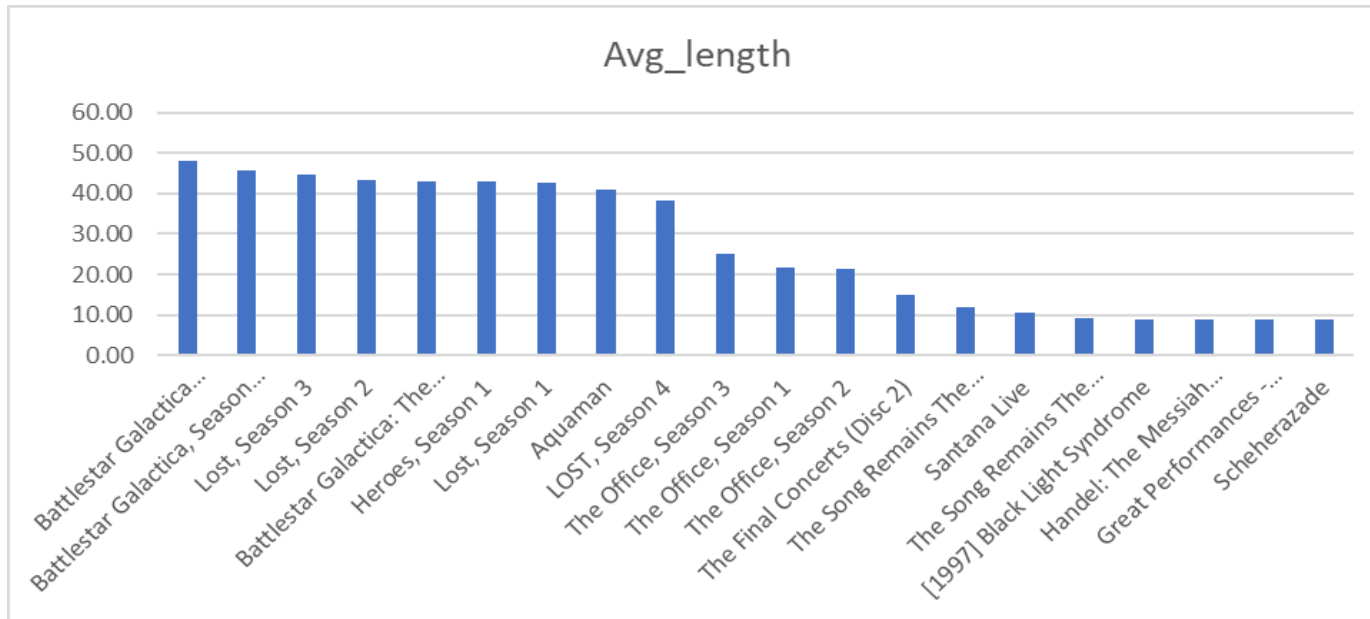
The above bar charts shows highest amount purchases in top 5 country in their popular genre. SQL query was executed from which the above information was extracted and limited to the top 5 countries. We can see that the US has the most purchases in rock genre (157) followed by the Canada (107). It is clear from the above visuals that is rock is extremely popular genre and also very successful.

What is max total bytes of track sold per genre in each country popular track in each country?



The above bar charts highlights the maximum total bytes of tracks which is sold per genre in each country. We can clearly see that Rock genre has the most buyers in terms of count of country and US is the number 1 country in terms most bytes sold and Argentina is lowest. TV shows genre has the most sales in US.

What is the average duration in minutes for each album?



Album_title	Avg_length
Battlestar Galactica (Classic), Season 1	48.13
Battlestar Galactica, Season 3	45.63
Lost, Season 3	44.50
Lost, Season 2	43.46
Battlestar Galactica: The Story So Far	43.00
Heroes, Season 1	42.91
Lost, Season 1	42.68
Aquaman	41.00
LOST, Season 4	38.24

A SQL query was executed to find the average duration length in minutes for each album. From the bar chart, it is clearly visible that Battlestar Galactica Season 1 has the longest average duration (48.13) while Scheherazade has the shortest average duration (9).