MySQL Project On Music Store Data Analysis



## OBJECTIVE

This project helps us to analyze the music playlist database. You can easily examine the dataset with SQL and help the store to understand its business growth by answering simple Questions.

## Introduction

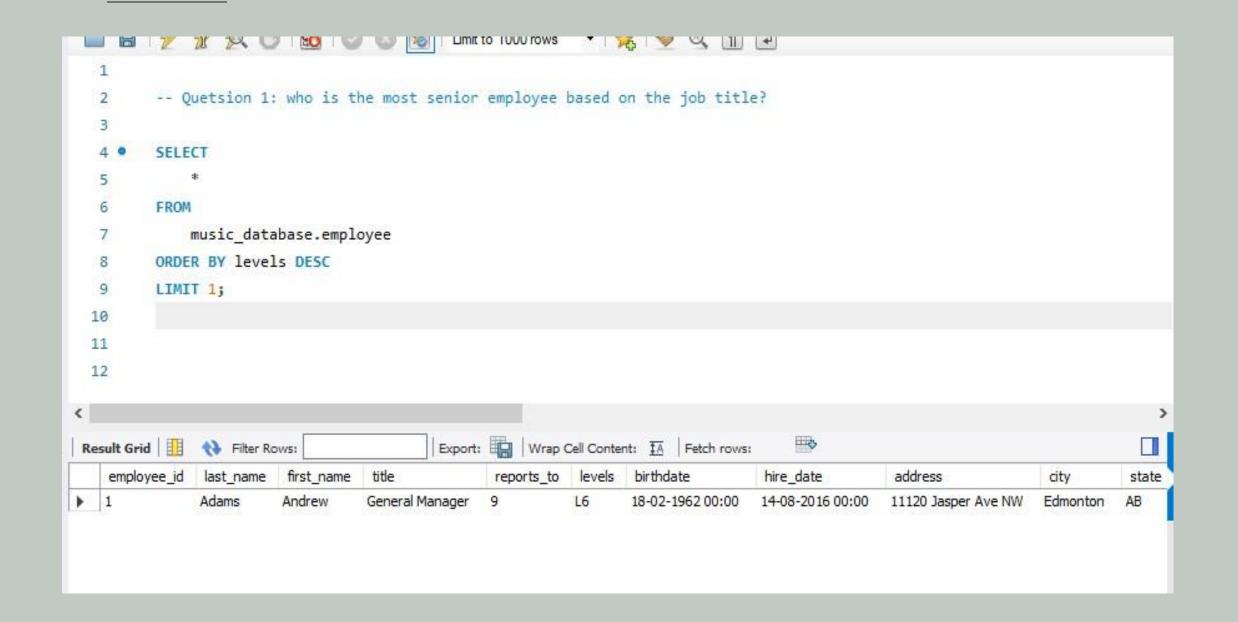
## Hello!

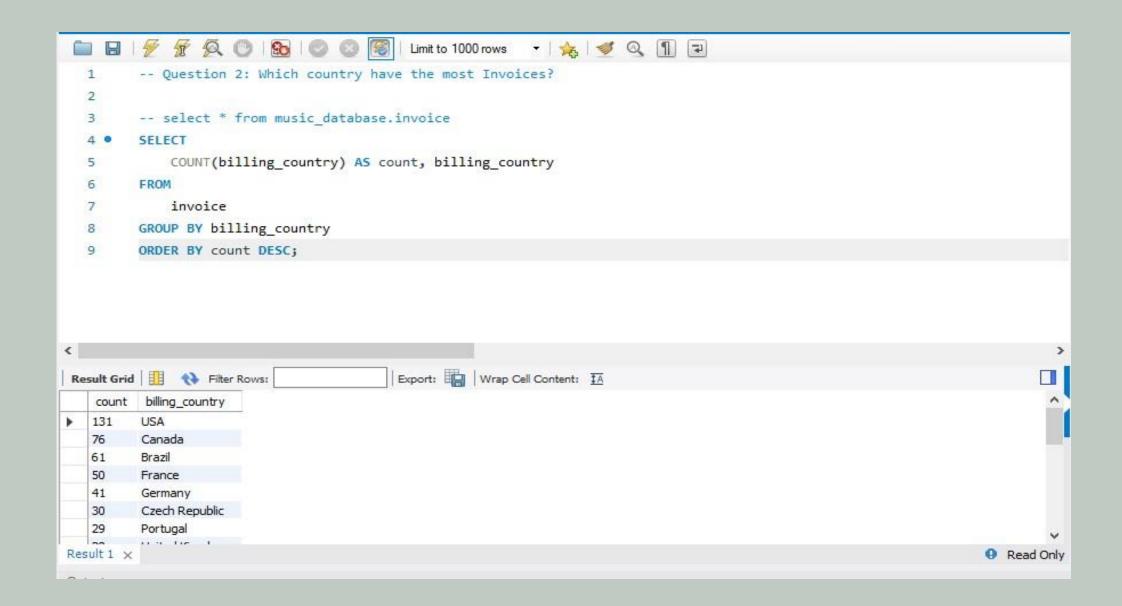
My name is Mansi, and in this project I have utilized MySQL database for analyzing the dataset of a music store provided to me .

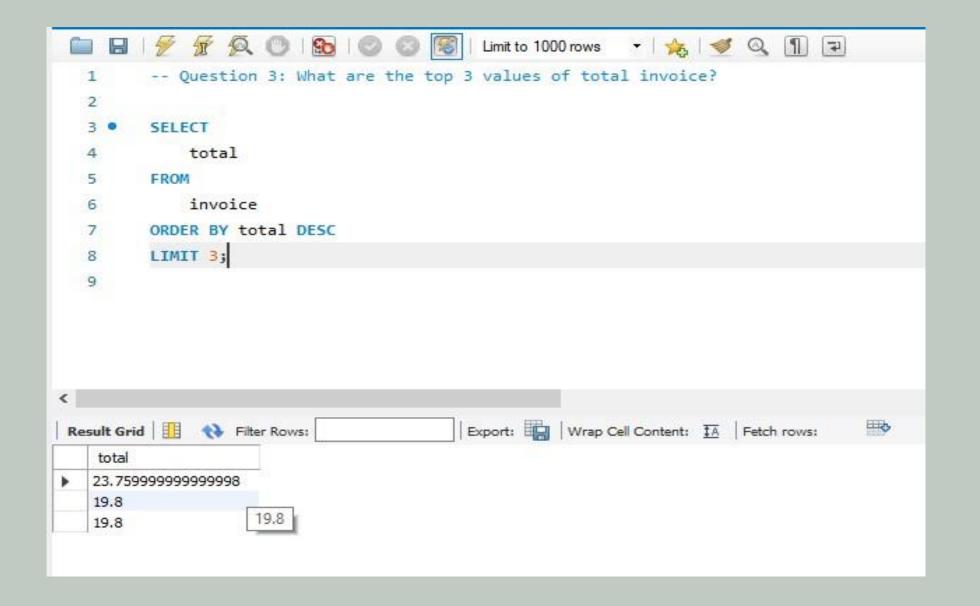
Sql is a programming language, that allows the users to store, manipulate, and retrieve data efficiently in relational database

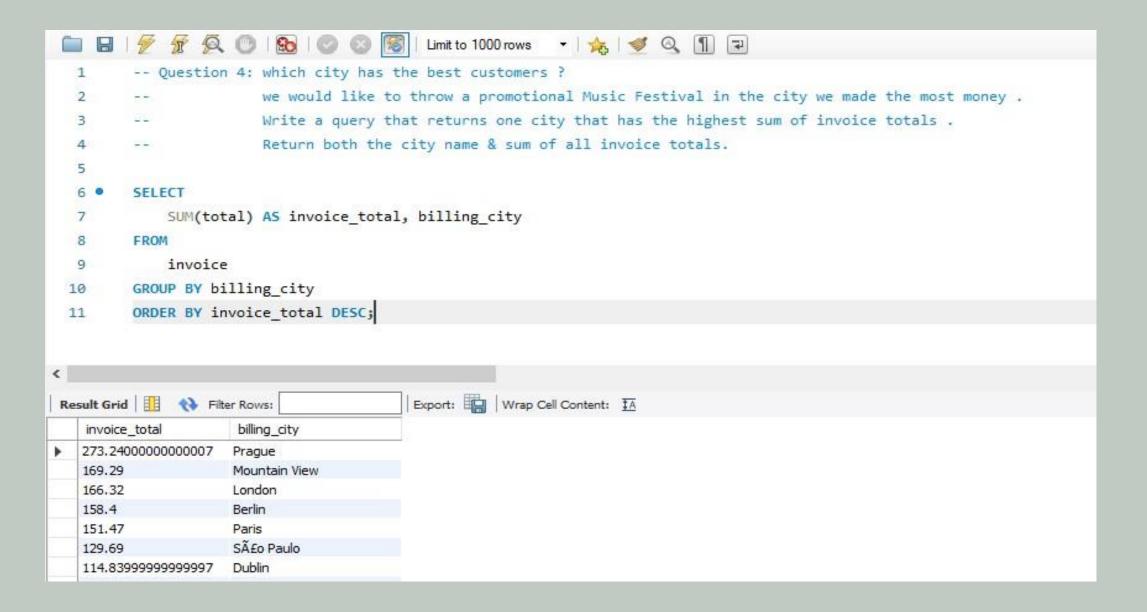


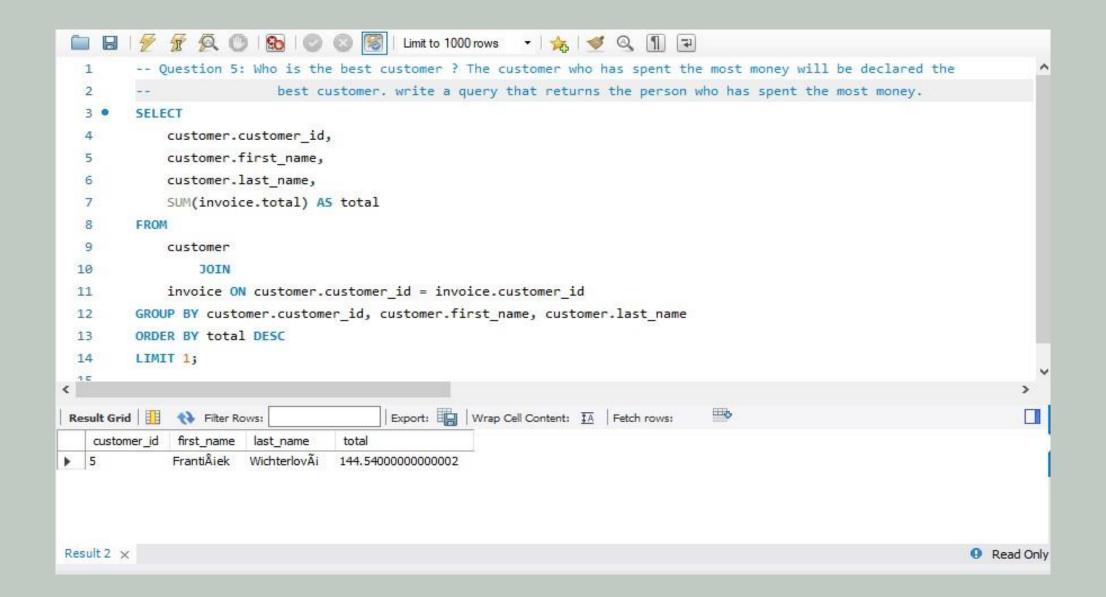
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-- Ouestion Set 1: Basic
 3
 4
       -- Quetsion 1: who is the most senior employee based on the job title?
 5
       -- Question 2: Which country have the most Invoices?
 6
       -- Question 3: What are the top 3 values of total invoice?
 8
       -- Question 4: which city has the best customers ?
                    we would like to throw a promotional Music Festival in the city we made the most money .
 9
                    Write a query that returns one city that has the highest sum of invoice totals .
10
                     Return both the city name & sum of all invoice totals.
11
12
       -- Question 5: Who is the best customer ? The customer who has spent the most money will be declared the best custome
                     write a query that returns the person who has spent the most money.
13
14
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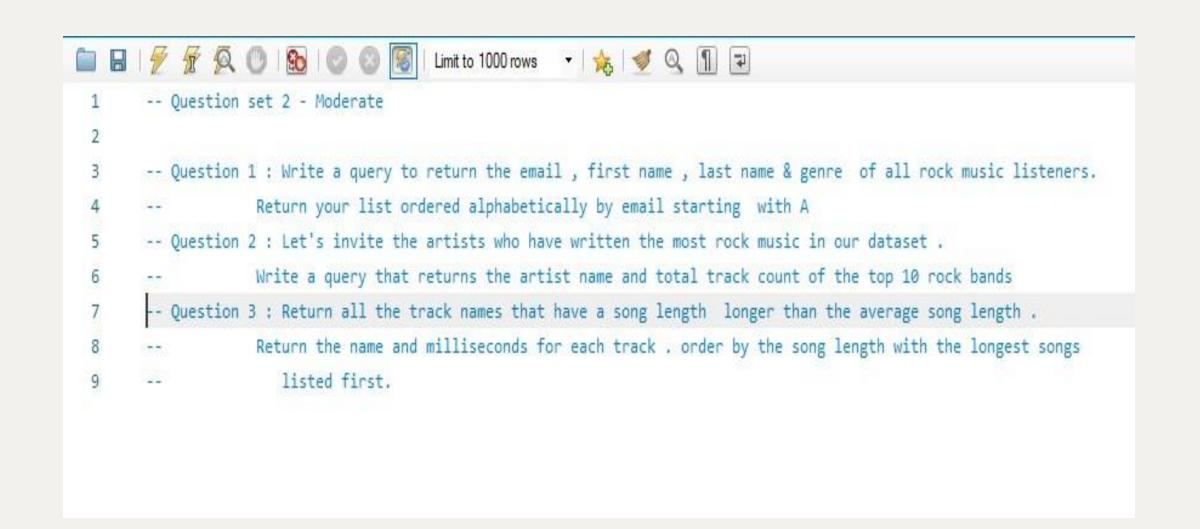


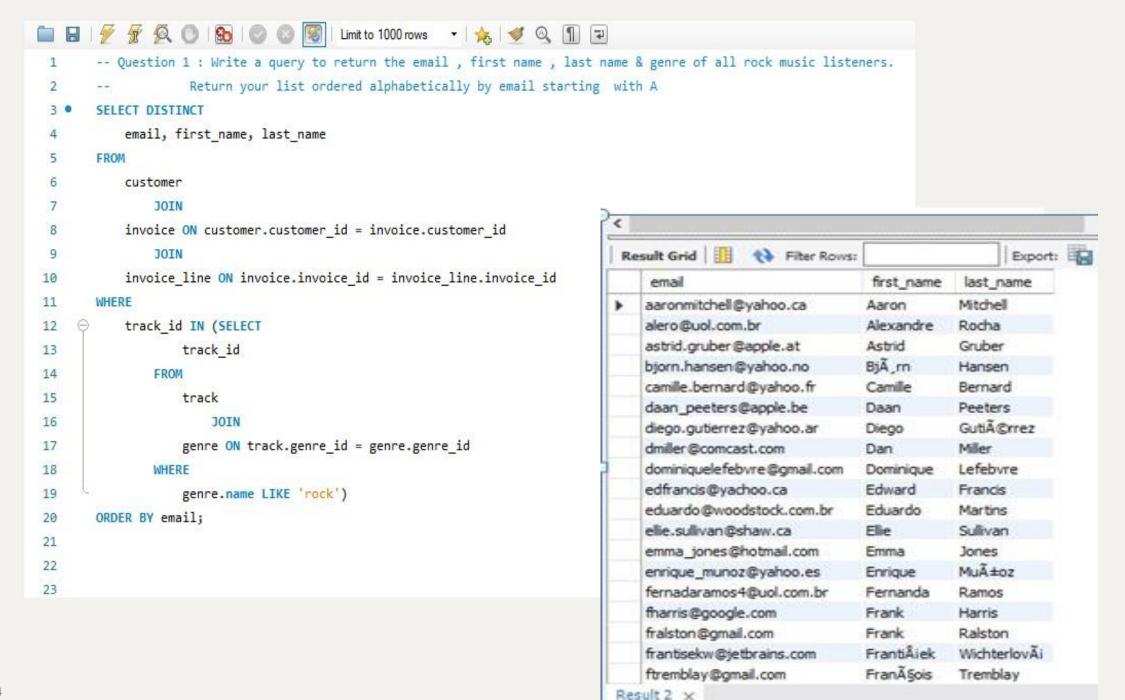


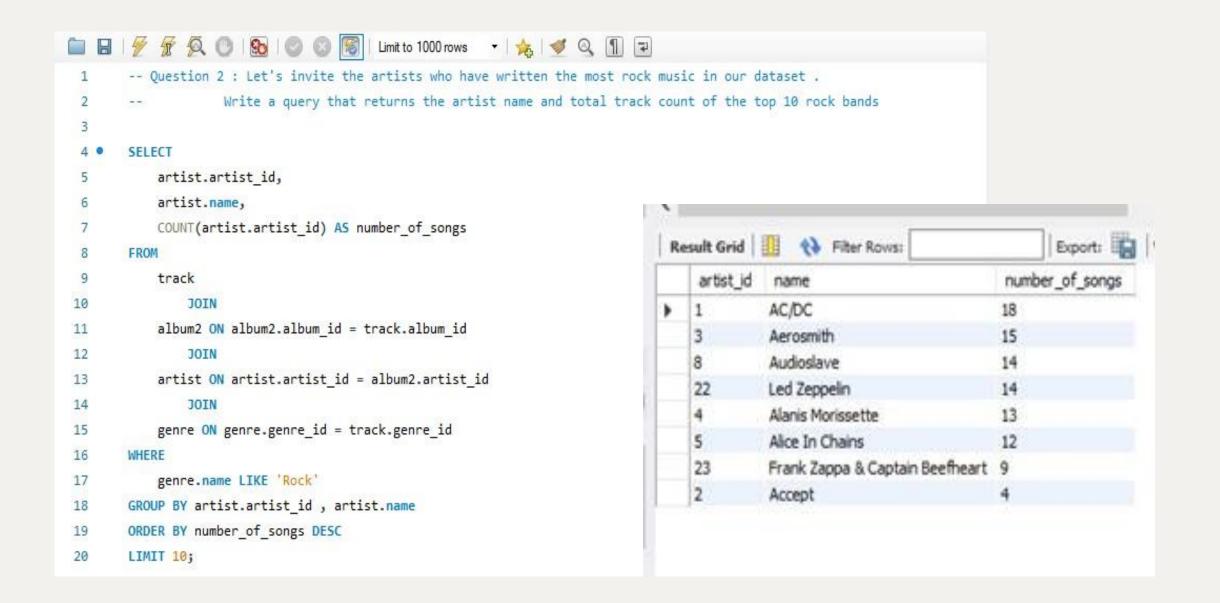


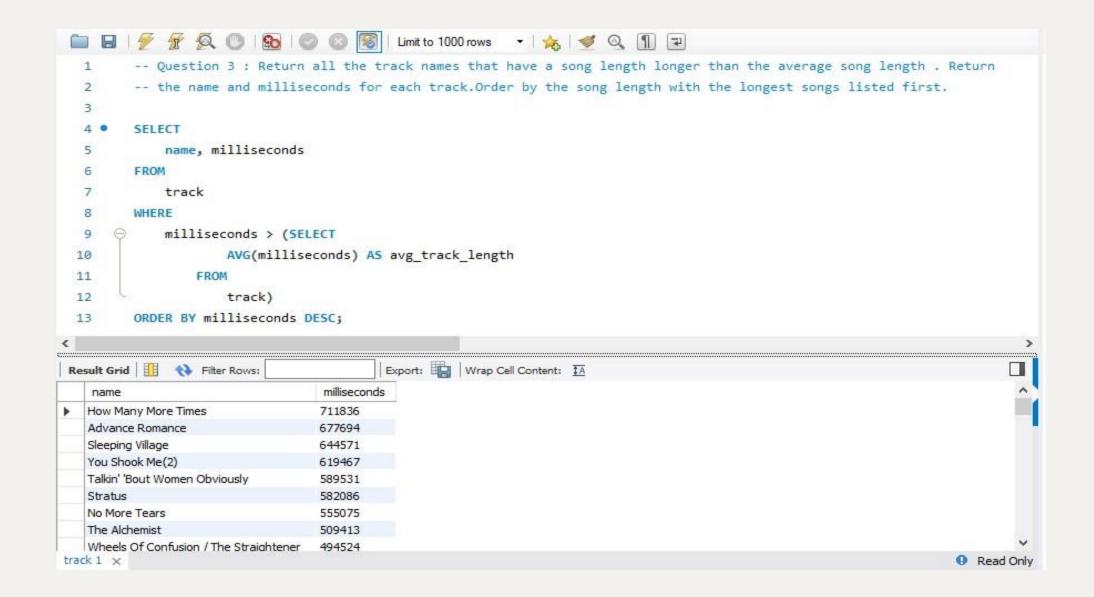




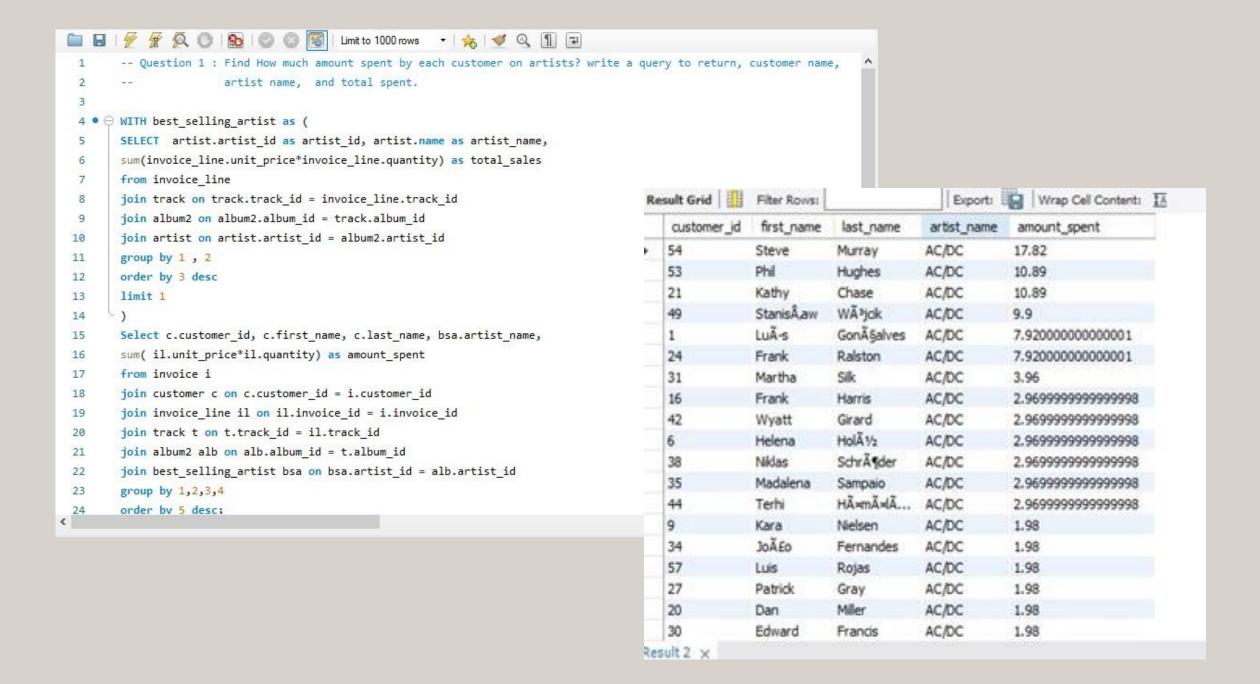


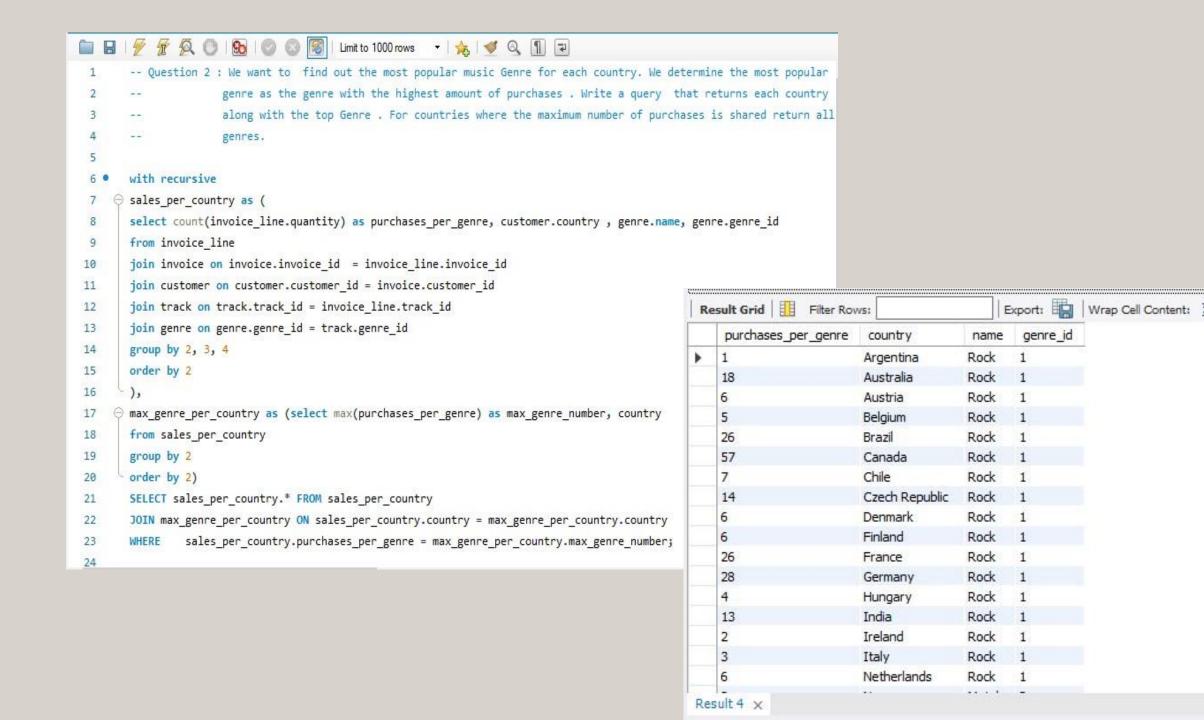


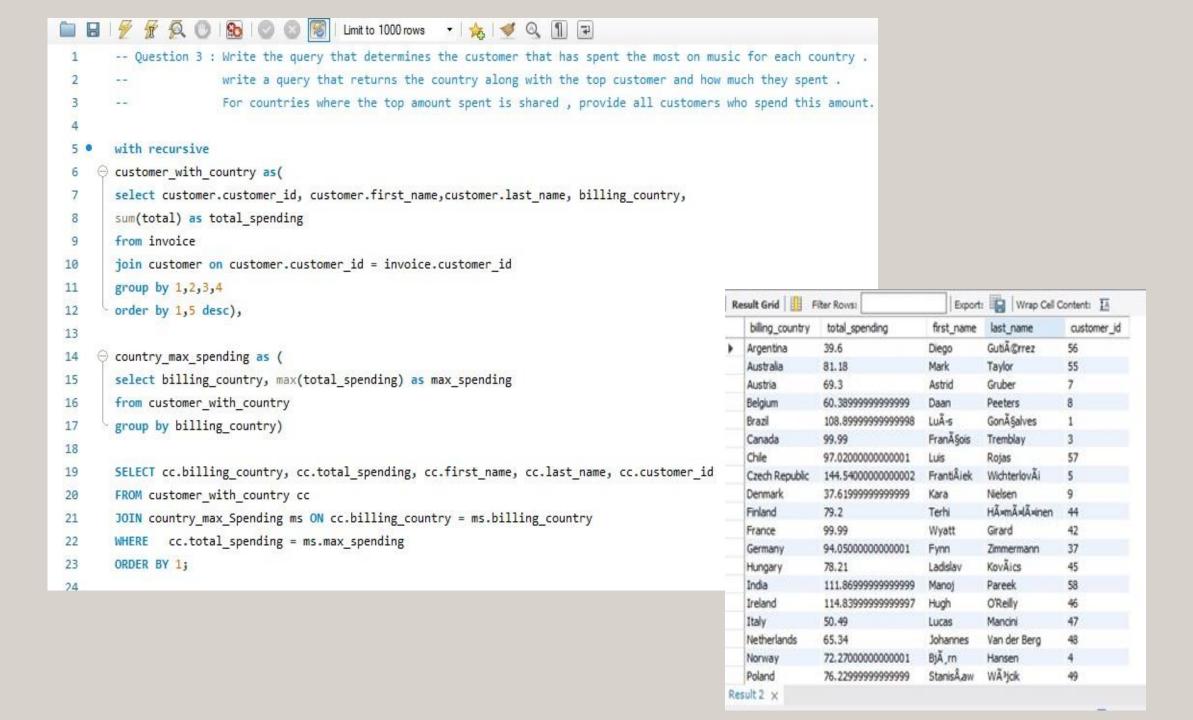




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-- Question Set 3- Advanced
       -- Question 1 : Find How much amount spent by each customer on artists? write a query to return
                       return customer name , artist name, and total spent.
       -- Question 2 : We want to find out the most popular music Genre for each country .
 5
 6
                       We determine the most popular genre as the genre with the highest amount of purchases .
                       Write a query that returns each country along with the top Genre .
                       For countries where the maximum number of purchases is shared return all genres.
9
       -- Question 3 : Write the query that determines the customer that has spent the most on music for each country .
10
                       write a query that returns the country along with the top customer and how much they spent .
                       For countries where the top amount spent is shared , provide all customers who spend this amount.
11
12
```







## Thank You