

SQLPROJECT-MUSICSTOREDATAANALYSIS

QuestionSet1- Easy

1. Whoistheseniormostemployeebasedonjob title?
2. WhichcountrieshavethemostInvoices?
3. Whatare top3valuesoftotal invoice?
4. Which city has the best customers? We would like to throw a promotional Music Festival in the city we made the most money. Write a query that returns one city that has the highest sum of invoice totals. Return both the city name & sum of all invoice totals
5. Who is the best customer? The customer who has spent the most money will be declared the best customer. Write a query that returns the person who has spent the most money

QuestionSet2–Moderate

1. Write query to return the email, first name, last name, & Genre of all Rock Music listeners. Return your list ordered alphabetically by email starting with A
2. Let's invite the artists who have written the most rock music in our dataset. Write a query that returns the Artist name and total track count of the top 10 rock bands
3. Returnallthetracknamesthathaveasonglengthlongerthantheaveragesonglength. Return the Name and Milliseconds for each track. Order by the song length with the longest songs listed first

QuestionSet3–Advance

1. Find how much amount spent by each customer on artists? Write a query to return customer name, artist name and total spent
2. WewanttofindoutthemostpopularmusicGenreforeachcountry.Wedeterminethe most popular genre as the genre with thehighest amountof purchases. Write a query thatreturnseachcountryalongwiththetopGenre.Forcountrieswherethemaximum number of purchases is shared return all Genres
3. Writeaquerythatdeterminesthecustomerthathasspentthemostonmusicforeach country. 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 spent this amount