

Music Store Database - Case Study

Problem Statements:

1. who is the most employee based on job title.
2. which country has the most invoices.
3. who are the top three values of total invoices.
4. Which city has the best customers? We would like to throw a promotional music festival in the city where we made the most money. write a query that returns one city that has the highest sum of invoice totals. return both 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 spends the most money.
6. write to return the email, first name, last name and genre of all rock music listeners. return your list ordered alph by email starting with a.
7. let's invite the artist who have written the most rock music in our dataset. write a query that return the artist name and total track count of the top 10 rock bands.
8. return all the track names that have a song length longer than the average length return the name and milliseconds for each track order by the song length with longest songs listed first.
9. find how much amount is spent by each customer on the artist? write a query to return customer name, artist name and total spent.
10. We want to find out the most popular music genre for each country. We determine the most popular genre as the genre with the highest amount of purchase. 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.
11. write a query that determines the customer that has spent the most on music for each country. write a query that returns the country along with the top customer and how much they spend. for countries where the top amount spent is shared, provide all customers who spend this amount.