

Music Store Analysis Questions

Basic:

1. Who is the senior most employee based on job title?
2. Which countries have the most Invoices?
3. What are top 3 values of total 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

Intermediate:

6. 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
7. 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
8. Return all the track names that have a song length longer than the average song length. Return the Name and Milliseconds for each track. Order by the song length

with the
longest songs listed first

Advanced:

9. Find how much amount spent by each customer on artists? 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 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
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 spent. For countries where the top amount spent is shared, provide all
customers who spent this amount