SQL Project – Music Store Data Analysis

Question Set 1 – Easy

1. Who is the senior most employee based on the job title?

2. Which countries have the most invoices?

3. What are top three 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 returned one City that has the highest sum of invoice totals. Return both the city name and some 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 the query that return the person who has spent the most money

Question Set 2- Moderate

1. Write a query to return the email, first name, last name and Genre of all rock music listeners. Return your list ordered alphabetically by email starting with A

2. 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

3. Return all the track names that have a song length longer than the average song length. Return the names and milliseconds so for each track order by the song length with the longest song listed first

Question Set 3- Advance

1. Find how much amount spent by each customer on artist . Write a query to return customer name artist name and total spent

2.We want to find out the most popular music genre for each country . We determine the most popular genre as a generally with the highest amount of purchases. Write a query that return each country along with the top genre for countries where the maximum number of purchases is shared return all generations

3. Write a query that determines the customer that has spent the most on music for each country . Write a query that returned the country along with the top customer and how much they spent . For countries where the top amount spent is shared provide all customer who spent this amount