**PROBLEM SET**

Q1. Who is senior most employee on job title?

Q2. Which country have the most invoices?

Q3. What are top 3 values of total invoice?

Q4. 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 and sum of all invoice totals.

Q5. 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?

Q6. 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

Q7. 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.

Q8. Return all the track names that have a song length longer that the average song length. Return the name and milliseconds for each track. Order the song length with the longest songs listed first.

Q9. Find how much amount spent by each customer on top artist? Write a query to return customer name, artist name and total spent.

Q10. we want to find out the most popular genre for each country. We determine the most popular genre as the genre with high number of purchases. Write a Query that returns each country along with the top genre.

Q11. 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 customers and how much they spent. For countries where the top amount spent is shared, provide all customers who spent this amount