## **Problems:**

- 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.
- 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.

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.

 $3.\ Return all the track names that have a songlength longer than the average songlength.\ Return\ the\ Name$ 

and Milliseconds for each track. Order by the song length with the longest songs listed first.

1. Find how much amount spent by each customer on artists? 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 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.

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.