**Question Set 2**

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?

select customer\_id,first\_name,last\_name,email from customers

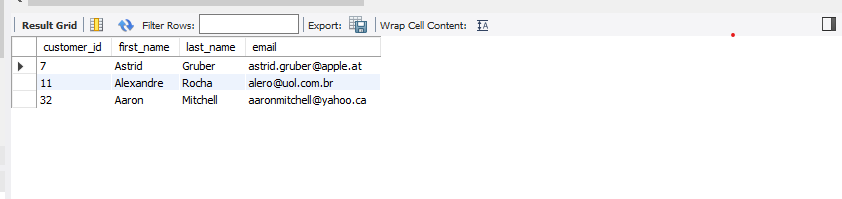
where email like 'A%' AND customer\_id in (select customer\_id from invoice

where invoice\_id in (select invoice\_id from invoice\_line

where track\_id in (select track\_id from track

where genre\_id = (select genre\_id from genre

where name = 'Rock'))));



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

select composer,count(album\_id) from track

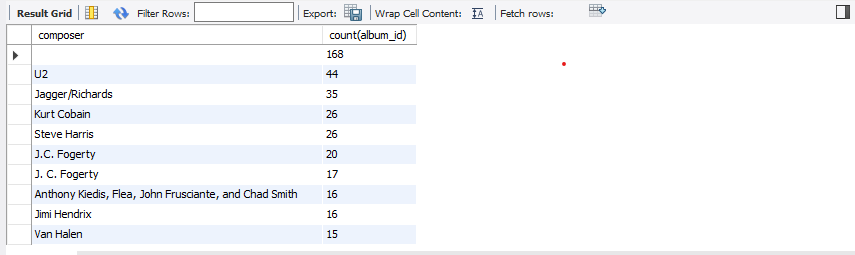
where genre\_id = (select genre\_id from genre

where name = 'Rock')

group by composer

order by count(album\_id) desc

limit 10;



3. 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?

select name,milliseconds from track

where milliseconds > (select avg(milliseconds) from track)

order by milliseconds desc;

