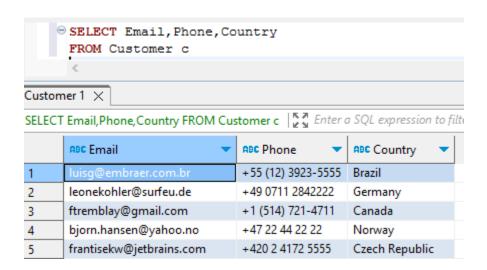
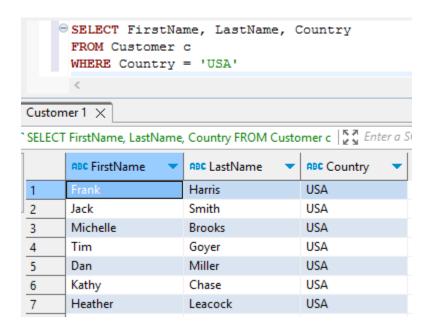
Example of Data Retrieval Using a Music Database

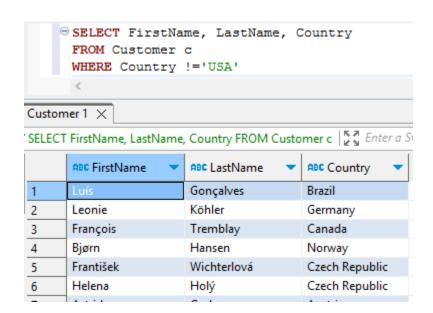
1. Search for Email, Phone, and Country using SELECT and FROM queries



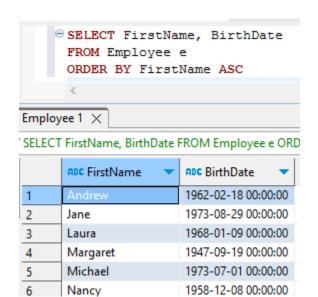
2. Using filter/WHERE, look for the first and last name of the country USA



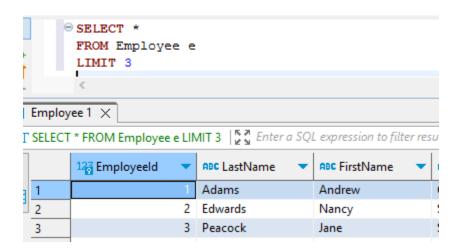
3. Using filter/WHERE, look for first and last names from countries other than the USA



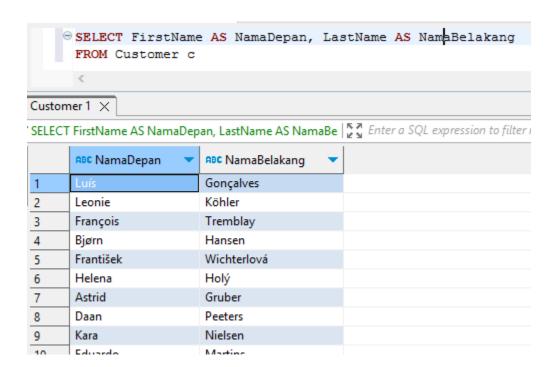
4. Sort the data based on the employee's first name



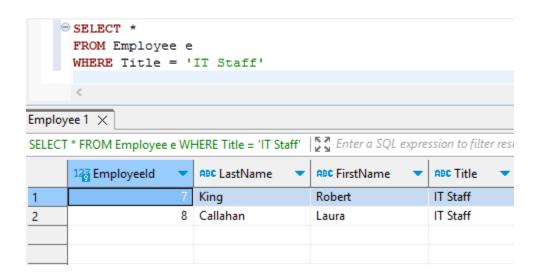
5. Take the first 3 rows from the Employee table



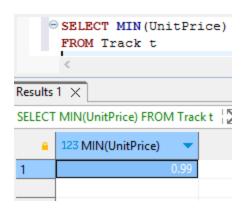
6. Create an alias from your first name and last name



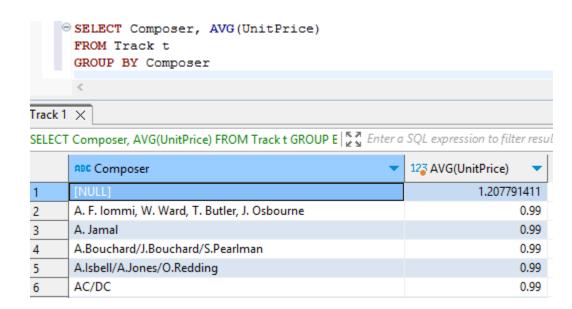
7. Create a query to retrieve all employee information with the title IT Staff



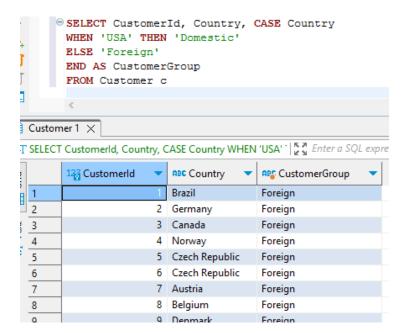
8. Using the min and max functions, what is the lowest price on the Track?



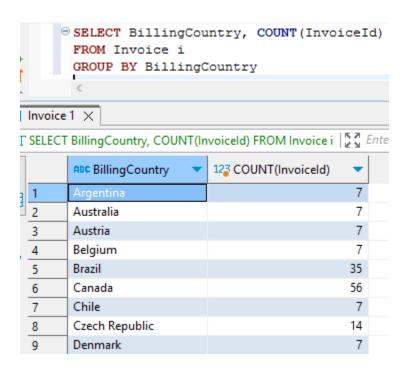
9. What is the average price of tracks sold per composer?



10. Group the data, if Brazilian citizens are called domestic, and those who are not are called Foreign



11. Create a query that shows the number of invoiceIDs based on billing country



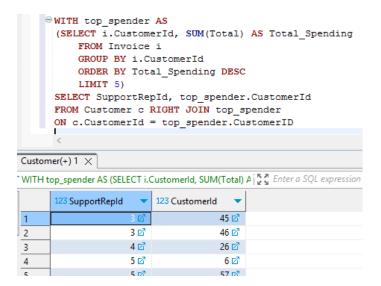
12. Combine the 2 album tables and the artist table containing the name 'Aerosmith'



13. Combine 3 tables of track, album, and artist



14. Look for an agent who has served the top 5 customers with the highest total span



15. Display customers' first names which are not employees' first names. Hint; Use EXCEPT

