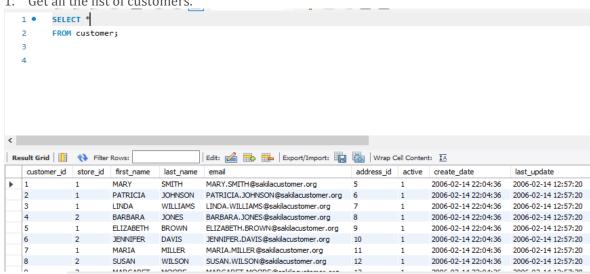
## **GROUP 5** SAKILA II

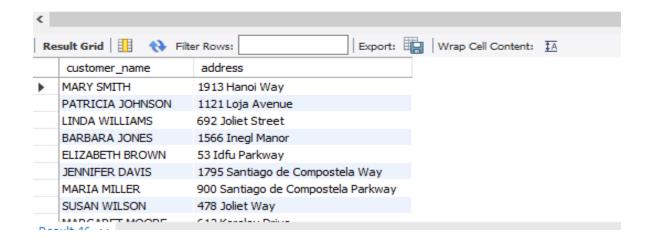
## Aldrei Glenn Nuqui

1. Get all the list of customers.



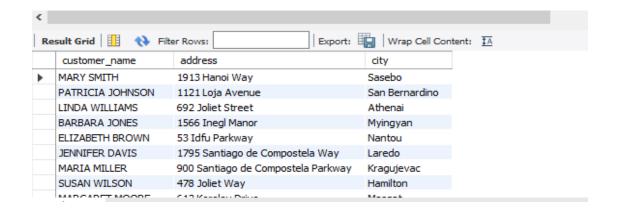
2. Get all the list of customers as well as their address.

```
SELECT CONCAT(first_name, ' ',last_name) AS customer_name, address
2
      FROM customer
3
      INNER JOIN address
      ON customer.address id = address.address id
4
5
6
```

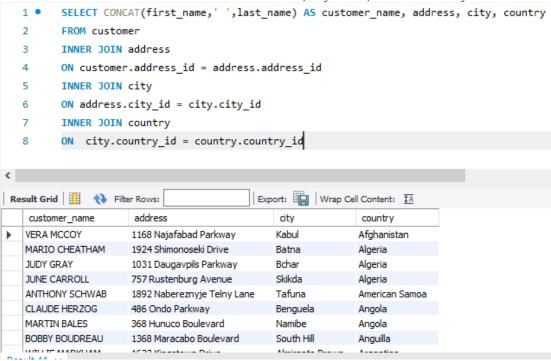


3. Get all the list of customers as well as their address and the city name.





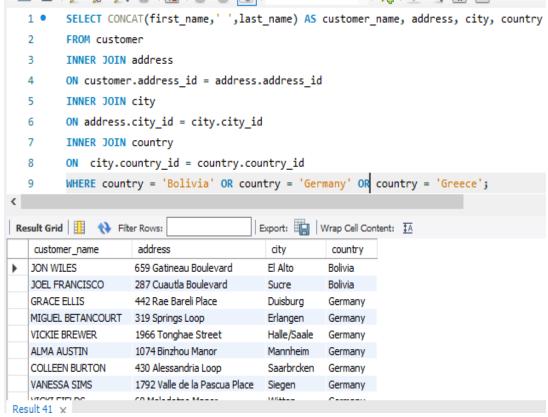
4. Get all the list of customers as well as their address, city name, and the country.



5. Get all the list of customers who live in Bolivia

```
SELECT CONCAT(first_name, ' ',last_name) AS customer_name, address, city, country
  2
        FROM customer
        INNER JOIN address
  3
        ON customer.address id = address.address id
  4
  5
        INNER JOIN city
        ON address.city_id = city.city_id
  6
  7
        INNER JOIN country
        ON city.country_id = country.country_id
  8
  9
        WHERE country = 'Bolivia';
                                          Export: Wrap Cell Content: IA
customer_name
                     address
                                        city
                                               country
  JON WILES
                                        El Alto
                                               Bolivia
                     659 Gatineau Boulevard
  JOEL FRANCISCO
                    287 Cuautla Boulevard
                                        Sucre
                                               Bolivia
```

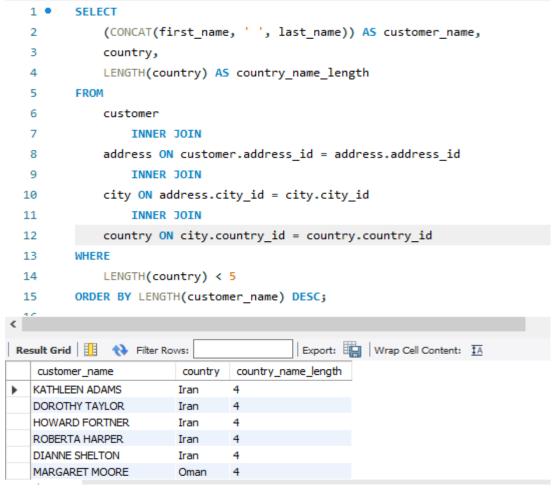
6. Get all the list of customers who live in Bolivia, Germany and Greece



7. Get all the list of customers who live in the city of Baku.

```
SELECT CONCAT(first_name, ' ',last_name) AS customer_name, address, city, country
  2
        FROM customer
  3
        INNER JOIN address
        ON customer.address_id = address.address_id
  4
        INNER JOIN city
  5
        ON address.city id = city.city id
  6
        INNER JOIN country
  7
        ON city.country id = country.country id
        WHERE city = 'Baku';
  9
Export: Wrap Cell Content: IA
   customer_name
                    address
                                       city
                                             country
 ANDREW PURDY
                    431 Szkesfehrvr Avenue
                                       Baku
                                            Azerbaijan
```

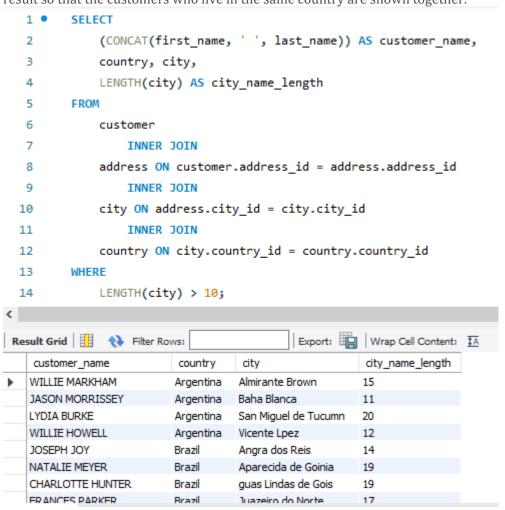
8. Get all the list of customers who live in the city of Baku, Beira, and Bergamo.



- 9. Get all the list of customers who live in a country where the country name's length is less than
  - 5. Show the customer with the longest full name first. (Hint: Look into how you can concatenate a string in SQL).

```
1 •
        SELECT
  2
            (CONCAT(first_name, ' ', last_name)) AS customer_name,
  3
            country,
  4
            LENGTH(country) AS country name length
  5
        FROM
  6
            customer
  7
                INNER JOIN
            address ON customer.address_id = address.address_id
  8
                INNER JOIN
            city ON address.city_id = city.city_id
 10
 11
                INNER JOIN
            country ON city.country id = country.country id
 12
        WHERE
 13
 14
            LENGTH(country) < 5
 15
        ORDER BY LENGTH(customer name) DESC;
Export: Wrap Cell Content: IA
                                country_name_length
   customer_name
                        country
  KATHLEEN ADAMS
                       Iran
                                4
  DOROTHY TAYLOR
                       Iran
  HOWARD FORTNER
                       Iran
                                4
  ROBERTA HARPER
                               4
                       Iran
  DIANNE SHELTON
                       Iran
  MARGARET MOORE
                               4
                       Oman
```

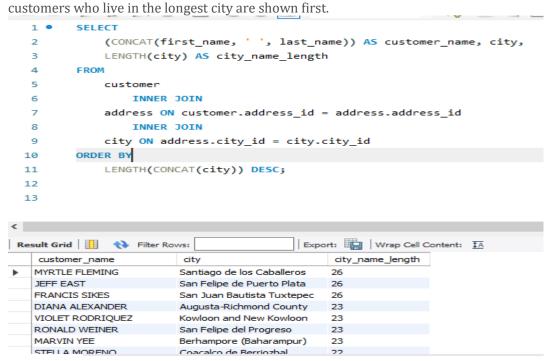
10. Get all the list of customers who live in a city name whose length is more than 10. Order the result so that the customers who live in the same country are shown together.



11. Get all the list of customers who live in a city where the city name includes the word 'ba'. For example, Arratu**ba** or **Ba**iyin should show up in your result.

```
1 •
        SELECT
  2
             (CONCAT(first_name, ' ', last_name)) AS customer_name, city
  3
        FROM
  4
             customer
  5
                 INNER JOIN
             address ON customer.address_id = address.address_id
  6
  7
                 INNER JOIN
             city ON address.city_id = city.city_id
  8
  9
        WHERE
             city LIKE '%ba%'
 10
 11
 12
                                         Export: Wrap Cell Content: IA
customer_name
                        city
  SEAN DOUGLASS
                        Addis Abeba
                        Ambattur
  ARLENE HARVEY
  JANE BENNETT
                        Araatuba
  JEANNE LAWSON
                        Ashgabat
  ANTONIO MEEK
                        Bag
  JASON MORRISSEY
                        Baha Blanca
  TED BREAUX
                        Baicheng
  CHARLITE RESS
                        Raivin
```

12. Get all the list of customers where the city name includes a space. Order the result so that



13. Get all the customers where the country name is longer than the city name.

