

1. Select all records where the City column has the value "Berlin".

*Select * from customers*

Where city = 'Berlin'

2. Select CustomerName, City where the CustomerID column has the value 32.

Select CustomerName, City from customers

Where CustomerID = 32

3. Select all records where the City column has the value 'Berlin' and the PostalCode column has the value 12209.

*Select * from customers*

Where city = 'Berlin' and PostalCode = 12209

4. Select 3 first rows of the CustomerName, City and Country columns

Select CustomerName, City , Country from customers

Limit 3

5. Select all records where the City column has the value 'Berlin', and also the records where the City column has the value 'London'.

*Select * from customers*

Where city = 'Berlin' and city = 'London'

6. Select CustomerName, Address, City from the Customers table, sort the result alphabetically by the column City.

Select CustomerName, Address, City from Customers

Order by City ASC

7. Select all records from the Customers table, sort the result alphabetically, first by the column Country, then, by the column City

*Select * from Customers*

Order by country, city ASC

8. Select all records from the `Customers` where the `PostalCode` column is empty.

*Select * from Customers*

Where PostalCode is null

9. Select `CustomerID`, `CustomerName`, `PostalCode` from the `Customers` where the `PostalCode` column is NOT empty.

*Select * from Customers*

Where PostalCode is not null

10. Select all the *different* values from the `Country` column in the `Customers` table.

Select distinct country from customers

11. Select all records where the value of the `City` column starts with the letter "a".

*Select * from customers*

Where city like 'a%'

12. Select all records where the value of the `City` column contains the letter "a" and sort by `City` in descending order.

*Select * from customers*

Where city like '%a%'

Order by city DESC

13. Select all records where the value of the `City` column starts with letter "a" and ends with the letter "b".

*Select * from customers*

Where city like 'a%' and city like '%b'

14. Select all records where the value of the `City` column does NOT start with the letter "a" and where `Country` is not Germany.

*Select * from customers where city not like 'a%' and country not like 'Germany'*

15. Use the **IN** operator to select all the records where **Country** is either "Norway" or "France".

*Select * from Customers*

Where county in('Norway' , 'France')

16. Select all records from the **City** of "Bern", "Berlin", "London" where IDs are greater than 10, but less than 30

*Select * from Customers*

Where city in('Bern', 'Berlin', 'London') and CustomerID between 10 and 30

17. Update the **City** column of all records in the **Customers** table.

Update Customers SET city = 'New York'

18. Set the value of the **City** columns to 'Oslo', but only the ones where the **Country** column has the value "Norway".

Update Customers set city = ' Oslo' where county = ' Norway'

19. Update the **City** value *and* the **Country** value for the Customer with ID = 32.

Update Customers set city = 'New York',country = 'USA' where CustomerID = 32

20. Delete all the records from the **Customers** table where the **Country** value is 'Norway'.

Delete from Customers where country = 'Norway'