**MySQL Basic SELECT Questions**

1 .Write a query to display the names (first\_name, last\_name) using alias name "First Name", "Last Name"

**SELECT first\_name AS FIRST\_NAME ,last\_name AS LAST\_NAME FROM sales.customers**

2. Write a query to get unique store ID

**SELECT DISTINCT store\_id FROM sales.stores**

3. Write a query to get all sales details from the employee table order by first name, descending.

**SELECT \* FROM sales.customers ORDER BY first\_name DESC**

4. Write a query to get the product\_id,product\_name and price.

**SELECT P.product\_id ,P.product\_name,O.list\_price**

**FROM production.products AS P INNER JOIN sales.order\_items AS O**

**ON P.product\_id = O.product\_id**

5. Write a query to get the product\_id,product\_name and price by product\_id asc

**SELECT P.product\_id ,P.product\_name,O.list\_price**

**FROM production.products AS P INNER JOIN sales.order\_items AS O**

**ON P.product\_id = O.product\_id ORDER BY P.product\_id ASC**

6. Write a query to get unique product ID from table.

**SELECT DISTINCT product\_id FROM production.products**

 7.Write a query to get the number of products

**SELECT COUNT(product\_id) FROM production.products**

8.Write a query get all first name from employees table in upper case

**SELECT UPPER(first\_name) FROM sales.staffs**

9.Write a query to get the first 3 characters of first name from employees table.

**SELECT SUBSTRING (first\_name, 1,3) FROM sales.staffs**

10. Write a query to calculate 171\*214+625.

**SELECT 171\*214+625 RESULT**

11. Write a query to get the full names

**SELECT CONCAT(first\_name, ' ', last\_name) FROM sales.staffs**

12. Write a query to get the length of the employee names

**SELECT len(first\_name) FROM sales.staffs**

13. Write a query to select first 10 records from a table.

**SELECT first\_name FROM sales.staffs LIMIT 10**

14.Write a query to get price of item which is under 1000 to 2000

**SELECT P.product\_name ,I.list\_price FROM production.products AS P INNER JOIN sales.order\_items AS I ON P.product\_id = I.product\_id**

**WHERE I.list\_price BETWEEN 1000 AND 2000**

15.Write a query to get prodct\_name which start with S.

**SELECT product\_name FROM production.products WHERE product\_name LIKE 'S%'**

16. Write a query to append '@gmail.com' to email field.

**SELECT CONCAT(email,'@gmail.com') FROM sales.staffs**

17.Write a query to get street wise product quantity.

**SELECT S.street ,P.quantity FROM production.stocks AS P INNER JOIN sales.stores AS S ON P.store\_id=S.store\_id**