

Assignment –7
Summarizing Data with Aggregate Functions.

- 1) Write a query that counts all orders for October 3.
➔ `SELECT COUNT(ODATE) FROM ORDERS WHERE ODATE = '1990-10-03';`

- 2) Write a query that counts the number of different non-NULL city values in the Customers table.
➔ `SELECT COUNT(DISTINCT CITY) FROM CUSTOMERS WHERE CITY IS NOT NULL;`

- 3) Write a query that selects each customer's smallest order.

- 4) Write a query that selects the first customer, in alphabetical order, whose name begins with G.
➔ `SELECT * FROM CUSTOMERS WHERE CNAME LIKE 'G%' ORDER BY CNAME ASC LIMIT 1;`

- 5) Write a query that selects the highest rating in each city.
➔ `SELECT CITY, MAX(RATING) FROM CUSTOMERS GROUP BY CITY;`

- 6) Write a query that counts the number of salespeople registering orders for each day. (If a salesperson has more than one order on a given day, he or she should be counted only once.).
➔