

## Database Technologies – Assignment 7

**Note: To solve below queries use “sales” database**

**\*Use sub-query to solve following problems.**

- ✓1. Write a query that uses a subquery to obtain all orders for the customer named Cisneros. Assume you do not know his customer number ( cnum ).
- ✓2. Write a query that produces the names and ratings of all customers who have above average(amt) orders.
- ✓3. Write a query that selects the total amount in orders for each salesperson for whom this total is greater than the amount of the largest order in the table.
- ✓4. Write a query that selects all customers whose ratings are equal to or greater than ANY of 'Serres'.
- ✓5. Write a query that will find all salespeople who have no customers located in their city.
- ✓6. Write a query that selects all orders for amounts greater than any for the customers in London.
- ✓7. Extract all the orders of Motika.
- ✓8. Find all the order attribute to salespeople servicing customers in London.
- ✓9. Find names and numbers of all salesperson who have more than one customer.
- ✓10. Find salespeople number, name and city who have multiple customers.
- ✓11. Select customers who have a greater rating than any other customer in Rome.
- ✓12. Select all orders that had amounts that were greater than at least one of the orders from '1990-10-04'.
- ✓13. Find all orders with amounts smaller than any amount for a customer in San Jose.
- ✓14. Select those customers whose rating are higher than every customer in Paris.