NAME: Kunal Thakur

**ROLL NO: 200240520046** 

## **MySQL Assignment 11**

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).

Query:

SELECT \* FROM orders
 WHERE cnum = (SELECT cnum FROM customers WHERE cname='Cisneros');

2. Write a query that produces the names and ratings of all customers who have above-average orders.

Query:

- SELECT cname, rating FROM customers
   WHERE rating > (SELECT avg(rating) FROM customers);
- 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 Query:
  - SELECT sum(amt), snum FROM orders
    GROUP BY snum
    HAVING sum(amt) > (SELECT MAX(amt) FROM orders);