

NAME : Kunal Thakur

ROLL NO : 200240520046

MySQL Assignment – 14

1. Write a command that puts the following values, in their given order, into the salespeople table: city – San Jose, name – Blanco, comm – NULL, cnum – 1100.

Query:

- **INSERT INTO** salespeople (city,sname, comm, snum)
VALUES ('San Jose','Blanco',NULL,1100);

2. Write a command that removes all orders from customer Clemens from the Orders table.

Query:

- **DELETE FROM** orders
WHERE cnum=
(**SELECT** cnum **FROM** customers **WHERE** cname='Clemens');

3. Write a command that increases the rating of all customers in Rome by 100.

Query:

- **UPDATE** customers **SET** rating= (rating+100) **WHERE** city='Rome';

4. Salesperson Serres has left the company. Assign her customers to Motika.

Query:

- **UPDATE** orders
SET snum =
(**SELECT** snum **FROM** salespeople **WHERE** sname='Motika')
WHERE snum = (**SELECT** snum **FROM** salespeople **WHERE** sname='Serres');
- **UPDATE** customers
SET snum =
(**SELECT** snum **FROM** salespeople **WHERE** sname='Motika')
WHERE snum = (**SELECT** snum **FROM** salespeople **WHERE** sname='Serres');
- **DELETE FROM** salespeople **WHERE** sname='Serres';