Assignment No 14

- Q1) 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.
 - → insert into salespeople values(1100, 'Blanco', 'San Jose', NULL);

| KD3_86704_Mayur@>select * from salespeople; | | | | | | | |
|--|---|---|--|--|--|--|--|
| Snum | Sname | City | Comm | | | | |
| 1001 1002 1003 1007 1003 | Peel Serres Motika Rifkin Axelord Blanco | London San Jose London Barcelona New York San Jose | 0.12 0.13 0.11 0.15 0.10 NULL | | | | |
| ++++ 6 rows in set (0.00 sec) KD3_86704_Mayur@> | | | | | | | |

- Q2 Write a command that removes all orders from customer Clemens from the Orders table.
 - → delete from orders where Cnum=(Select Cnum from customers where Cname='Celmens');

```
KD3_86704_Mayur@>select * from orders;
 Onum |
        Amt
                   Odate
                                        Snum
                                 Cnum
  3001
           18.69
                    1990-10-03
                                 2008
                                         1007
  3003
          767.19
                    1990-10-03
                                 2001
                                         1001
          767.19
  3002
                    1990-10-03
                                  2007
                                         1004
  3005
         5160.45
                   1990-10-03
                                 2003
                                         1002
  3006
         1098.16
                   1990-10-03
                                 2008
                                         1007
                   1990-10-04
  3009
         1713.23
                                 2002
                                         1003
  3007
           75.75
                    1990-10-04
                                 2004
                                         1002
  3010
         1309.95
                   1990-10-06
                                 2004
                                         1002
8 rows in set (0.00 sec)
KD3_86704_Mayur@>
```

Q3 Write a command that increases the rating of all customers in Rome by 100.

→ update customers set rating=rating+100 where city='Rome';

| KD3_86704_Mayur@>select * from customers; | | | | | | | |
|--|---|---|--|--|--|--|--|
| Cnum | Cname | City | Rating | Snum | | | |
| 2001 2002 2003 2004 2006 2008 | Hoffman Giovanni Liu Grass Celmens Cisneros | London Rome San Jose Berlin London San Jose | 100 300 200 300 100 300 | 1001 1003 1002 1002 1001 1007 | | | |
| 2007 Perira Rome 200 1004 ++ | | | | | | | |

Q4 Salesperson Serres has left the company. Assign her customers to Motika.

→ update customers set Snum=(select Snum from salespeople where Sname='Motika') where Snum=(select Snum from salespeople where Sname='Serres');

KD3_86704_Mayur@>update customers set Snum=(select Snum from salespeople where Sname='Motika') where Snum=(select Snum from salespeople where Sn ame='Serres'); Query OK, 2 rows affected (0.01 sec) Rows matched: 2 Changed: 2 Warnings: 0

KD3_86704_Mayur@>select * from customers;

| Cnum | Cname | City | Rating | Snum |
|--|--|--|---|--|
| 2001 2002 2003 2004 2006 2008 2007 | Hoffman Giovanni Liu Grass Celmens Cisneros Perira | London Rome San Jose Berlin London San Jose Rome | 100 300 200 300 100 300 200 | 1001 1003 1003 1003 1001 1007 |

7 rows in set (0.00 sec)

KD3_86704_Mayur@>