

## Assignment – 14

### Entering, Deleting, and Changing Field Values.

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

Insert into salespeople(city,sname,comm,snum) values("San Jose", "Blanco", NULL, 1100);

```
W1_89793_Saurabh>Insert into salespeople(city
);
Query OK, 1 row affected (0.01 sec)

W1_89793_Saurabh>select * from salespeople
-> ;
+-----+-----+-----+-----+
| Snum | Sname  | City      | Comm |
+-----+-----+-----+-----+
| 1001 | Peel   | London    | 0.12 |
| 1002 | Serres  | San Jose  | 0.13 |
| 1004 | Motika  | London    | 0.11 |
| 1007 | Rifkin  | Barcelona | 0.15 |
| 1003 | Axelrod | New York  | 0.10 |
| 1100 | Blanco  | San Jose  | NULL |
+-----+-----+-----+-----+
6 rows in set (0.00 sec)
```

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

Delete from orders where cnum = any (Select cnum from customers where cname = "Clemens");

```
W1_89793_Saurabh>Delete from orders where cnum
= any (Select cnum from customers where cname =
"Clemens");
Query OK, 2 rows affected (0.01 sec)

W1_89793_Saurabh>_
```

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

Update customers set rating= (rating +100) where city = "Rome";

```
W1_89793_Saurabh>Update customers set rating= (rating +100) where city = "Rome";
Query OK, 2 rows affected (0.01 sec)
Rows matched: 2  Changed: 2  Warnings: 0
```

- 4) 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");

```
W1_89793_Saurabh>Update customers set snum= (Select snum from salesp
eople where sname = "Motika") where snum = (Select snum from salespe
ople where sname = "Serres");
Query OK, 2 rows affected (0.00 sec)
Rows matched: 2  Changed: 2  Warnings: 0
```