

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, cnum – 1100.

Ans: INSERT INTO Salespeople (City, Sname, Comm, Snum)

-> VALUES ('San Jose', 'Blanco', NULL, 1100);

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

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

Ans DELETE FROM Orders

-> WHERE Cnum = (
-> SELECT Cnum
-> FROM Customers
-> WHERE Cname = 'Clemens'
->);

Rows matched: 2 Changed: 2 Warnings: 0

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

Ans:

UPDATE Customers

-> SET Rating = Rating + 100
-> WHERE City = 'Rome';

```
Rows matched: 2  Changed: 2  Warnings: 0
```

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

Ans:

UPDATE Customers

```
-> SET Snum = (  
->  SELECT Snum  
->  FROM Salespeople  
->  WHERE Sname = 'Motika'  
-> )  
-> WHERE Snum = (  
->  SELECT Snum  
->  FROM Salespeople  
->  WHERE Sname = 'Serres'  
-> );
```

```
Query OK, 2 rows affected (0.02 sec)  
Rows matched: 2  Changed: 2  Warnings: 0
```