

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.

```
W2_92894_Ekta>INSERT INTO salespeople (snum, sname, city, comm)
-> VALUES (1100, 'Blanco', 'San Jose', NULL);
Query OK, 1 row affected (0.03 sec)
```

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

```
W2_92894_Ekta>DELETE FROM orders
-> WHERE cnum = (
->     SELECT cnum
->     FROM customers
->     WHERE cname = 'Clemens'
-> );
Query OK, 2 rows affected (0.03 sec)
```

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

```
W2_92894_Ekta>UPDATE customers
-> SET rating = rating + 100
-> WHERE city = 'Rome';
Query OK, 2 rows affected (0.03 sec)
Rows matched: 2  Changed: 2  Warnings: 0
```

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

```
W2_92894_Ekta>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 (0.13 sec)
Rows matched: 2  Changed: 2  Warnings: 0
```