

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.

```
mysql> INSERT INTO SALESPEOPLE (Snum, Sname, City, Comm)
      -> VALUES (1100, 'Blanco', 'San Jose', NULL);
Query OK, 1 row affected (0.01 sec)
```

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

```
mysql> DELETE FROM ORDERS
      -> WHERE Cnum = (SELECT Cnum FROM CUSTOMERS WHERE Cname = 'Clemens');
Query OK, 2 rows affected (0.01 sec)
```

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

```
mysql> 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.

```
mysql> 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 (0.01 sec)
Rows matched: 2  Changed: 2  Warnings: 0
```