

Assignment – 14

Entering, Deleting, and Changing Field Values.

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- 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(city,sname,comm,snum)
-> values('San Jose','Balanco',Null,1100);
Query OK, 1 row affected (0.13 sec)

mysql> |
```

- 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 (0.08 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 (0.08 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 (0.04 sec)
Rows matched: 2 Changed: 2 Warnings: 0
```