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.

```
[KD2-86650-Shivali@>insert into salespeople values(1100,'Blanco','San Jose',null);
Query OK, 1 row affected (0.00 sec)

[KD2-86650-Shivali@>select *from salespeople;
+------+---------+-----------+------+
| Snum | Sname   | City      | Comm |
+------+---------+-----------+------+
| 1001 | Peel    | London    | 0.12 |
| 1002 | Serres  | San Jose  | 0.13 |
| 1004 | Motika  | London    | 0.11 |
| 1007 | Rifin   | Barcelona | 0.15 |
| 1003 | Axelrod | New York  |  0.1 |
| 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

```
[KD2-86650-Shivali@>delete from orders
[    -> where cnum=2006;
Query OK, 2 rows affected (0.01 sec)

[KD2-86650-Shivali@>select *from orders;
+------+---------+------------+------+------+
| Onum | Amt     | Odate      | Cnum | Snum |
+------+---------+------------+------+------+
| 3001 |   18.69 | 1990-10-03 | 2008 | 1007 |
| 3003 |  767.19 | 1990-10-03 | 2001 | 1001 |
| 3002 | 1900.10 | 1990-10-03 | 2007 | 1004 |
| 3005 | 5160.45 | 1990-10-03 | 2003 | 1002 |
| 3006 | 1098.16 | 1990-10-03 | 2008 | 1007 |
| 3009 | 1713.23 | 1990-10-04 | 2002 | 1003 |
| 3007 |   75.75 | 1990-10-04 | 2004 | 1002 |
| 3010 | 1309.95 | 1990-10-06 | 2004 | 1002 |
+------+---------+------------+------+------+
8 rows in set (0.00 sec)
```

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

```
[KD2—86650—Shivali@>select *from customers;
+-------+-----------+-----------+--------+-------+
| Cnum  | Cname     | City      | Rating | Snum  |
+-------+-----------+-----------+--------+-------+
|  2001 | Hoffman   | London    |    200 | 1001  |
|  2002 | Giovanni  | Rome      |    400 | 1003  |
|  2003 | Liu       | San Jose  |    300 | 1002  |
|  2004 | Grass     | Berlin    |    400 | 1002  |
|  2006 | Clemens   | London    |    200 | 1001  |
|  2008 | Cisneros  | San Jose  |    400 | 1007  |
|  2007 | Pereira   | Rome      |    300 | 1004  |
+-------+-----------+-----------+--------+-------+
7 rows in set (0.00 sec)

[KD2—86650—Shivali@>select *from customers
[      -> where city='Rome';
+-------+-----------+-------+--------+-------+
| Cnum  | Cname     | City  | Rating | Snum  |
+-------+-----------+-------+--------+-------+
|  2002 | Giovanni  | Rome  |    400 | 1003  |
|  2007 | Pereira   | Rome  |    300 | 1004  |
+-------+-----------+-------+--------+-------+
2 rows in set (0.00 sec)

KD2—86650—Shivali@>
```

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

```
[KD2-86650-Shivali@>update customers
[    -> set snum=1004
[    -> where snum=(select snum from salespeople where sname='serres');
Query OK, 2 rows affected (0.01 sec)
Rows matched: 2  Changed: 2  Warnings: 0

[KD2-86650-Shivali@>select *from customers;
+------+----------+----------+--------+------+
| Cnum | Cname    | City     | Rating | Snum |
+------+----------+----------+--------+------+
| 2001 | Hoffman  | London   |    200 | 1001 |
| 2002 | Giovanni | Rome     |    400 | 1003 |
| 2003 | Liu      | San Jose |    300 | 1004 |
| 2004 | Grass    | Berlin   |    400 | 1004 |
| 2006 | Clemens  | London   |    200 | 1001 |
| 2008 | Cisneros | San Jose |    400 | 1007 |
| 2007 | Pereira  | Rome     |    300 | 1004 |
+------+----------+----------+--------+------+
7 rows in set (0.00 sec)
```