Assignment 14

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.

```
W1_83862_Akshay>
W1_83862_Akshay>insert into salespeople (City,$name,Comm,$num) values('San Jose','Blanco',NULL,1100);
Query OK, 1 row affected, 2 warnings (0.98 sec)

W1_83862_Akshay>select * from salespeople;
+------+---------+-----------+------+
| $num | $name   | City      | comm |
+------+---------+-----------+------+
| 1001 | Peel    | London    | 0.12 |
| 1002 | Serres  | San Jose  | 0.13 |
| 1004 | Motica  | London    | 0.11 |
| 1007 | Rifkin  | Barcelona | 0.15 |
| 1003 | Axelrod | New York  | 0.10 |
| 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.

```
W1_83862_Akshay>delete from orders where Cnum in(select Cnum from customers where Cname='Clemens');
Query OK, 2 rows affected (0.22 sec)

W1_83862_Akshay>select * from orders;
+------+---------+------------+------+------+
| Onum | Amt     | Odate      | Cnum | $num |
+------+---------+------------+------+------+
| 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.

```
W1_83862_Akshay>update customers set Rating=Rating+100 where City='Rome';
Query OK, 2 rows affected (0.17 sec)
Rows matched: 2  Changed: 2  Warnings: 0

W1_83862_Akshay>select * from customers;
+------+----------+----------+--------+------+
| Cnum | Cname    | City     | Rating | $num |
+------+----------+----------+--------+------+
| 2001 | Hoffman  | London   |    100 | 1001 |
| 2002 | Giovanni | Rome     |    300 | 1003 |
| 2003 | Liu      | San Jose |    200 | 1002 |
| 2004 | Grass    | Berlin   |    200 | 1002 |
| 2006 | Clemens  | London   |    100 | 1001 |
| 2008 | Cisneros | San Jose |    300 | 1007 |
| 2007 | Pereira  | Rome     |    200 | 1004 |
+------+----------+----------+--------+------+
7 rows in set (0.00 sec)
```

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

```
W1_83862_Akshay>update orders o,customers c,salespeople set c.$num =(Select $num from salespeople where $name='Motica') where $name='Serres' and c.$num=salespeople.$n
um;
Query OK, 2 rows affected, 6 warnings (0.11 sec)
Rows matched: 2  Changed: 2  Warnings: 6

W1_83862_Akshay>select * from customers;
+------+----------+----------+--------+------+
| Cnum | Cname    | City     | Rating | $num |
+------+----------+----------+--------+------+
| 2001 | Hoffman  | London   |    100 | 1001 |
| 2002 | Giovanni | Rome     |    300 | 1003 |
| 2003 | Liu      | San Jose |    200 | 1004 |
| 2004 | Grass    | Berlin   |    200 | 1004 |
| 2006 | Clemens  | London   |    100 | 1001 |
| 2008 | Cisneros | San Jose |    300 | 1007 |
| 2007 | Pereira  | Rome     |    200 | 1004 |
+------+----------+----------+--------+------+
7 rows in set (0.00 sec)
```