Assignment 15

Solution 1

```
KD1-86639-Prathamesh@>create table Multicust as select * from salespeople where (select count(customers.snum) from customers where cu
stomers.snum=salespeople.snum group by salespeople.snum having count(customers.snum)>1);
Query OK, 2 rows affected (0.04 sec)
Records: 2  Duplicates: 0  Warnings: 0

KD1-86639-Prathamesh@>select * from multicust;
+------+--------+--------+------+
| snum | sname  | city   | comm |
+------+--------+--------+------+
| 1001 | Peel   | London | 0.12 |
| 1004 | Motika | London | 0.11 |
+------+--------+--------+------+
2 rows in set (0.00 sec)
```

Solution 2

```
KD1-86639-Prathamesh@>delete from customers where cnum not in(select cnum from orders);
Query OK, 1 row affected (0.02 sec)

KD1-86639-Prathamesh@>select * from customers;
+------+----------+----------+--------+------+
| cnum | cname    | city     | rating | snum |
+------+----------+----------+--------+------+
| 2001 | Hoffman  | London   |    100 | 1001 |
| 2002 | Giovanni | Rome     |    300 | 1003 |
| 2003 | Liu      | San Jose |    200 | 1004 |
| 2004 | Grass    | Berlin   |    300 | 1004 |
| 2008 | Cisneros | San Jose |    300 | 1007 |
| 2007 | Pereira  | Rome     |    200 | 1004 |
+------+----------+----------+--------+------+
6 rows in set (0.00 sec)
```

Solution 3

```
KD1-86639-Prathamesh@>update salespeople set comm=comm+0.2 where snum=(Select snum from orders where amt>3000);
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0

KD1-86639-Prathamesh@>select * from salespeople;
+------+---------+----------+------+
| snum | sname   | city     | comm |
+------+---------+----------+------+
| 1001 | Peel    | London   | 0.12 |
| 1002 | Serres  | San Jose | 0.33 |
| 1004 | Motika  | 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)
```