ASSIGNMENT NUMBER :- 15

1)

```
KD2-87239-Vinay@>create table multicust as select * from salespeople where snum in(select snum from customers group by snum having co
unt(snum) > 1);
Query OK, 3 rows affected, 1 warning (0.04 sec)
Records: 3  Duplicates: 0  Warnings: 1

KD2-87239-Vinay@>select * from multicust;
+------+--------+----------+-------+
| Snum | Sname  | City     | Commm |
+------+--------+----------+-------+
| 1001 | PEEL   | LONDON   |  0.12 |
| 1004 | MOTIKA | LONDON   |  0.11 |
| 1001 | AXELROD | NEW YORK |  0.10 |
+------+--------+----------+-------+
3 rows in set (0.00 sec)
```

2)

```
KD2-87239-Vinay@>delete from customers where cnum in (select cnu
m from orders group by cnum having count(cnum)=0);
Query OK, 0 rows affected (0.01 sec)

KD2-87239-Vinay@>select * from customers;
+------+----------+----------+--------+------+
| Cnum | Cname    | City     | Rating | Snum |
+------+----------+----------+--------+------+
| 2001 | Hoffman  | London   |    100 | 1001 |
| 2002 | Giovanni | Rome     |    200 | 1003 |
| 2003 | Liu      | San jose |    200 | 1004 |
| 2004 | Grass    | Berlin   |    300 | 1004 |
| 2006 | Clemens  | London   |    100 | 1001 |
| 2008 | Cisneros | San jose |    300 | 1007 |
| 2007 | Pereira  | Rome     |    100 | 1004 |
+------+----------+----------+--------+------+
7 rows in set (0.00 sec)
```

3)

```
KD2-87239-Vinay@>update salespeople set commm = commm * 1.2
    -> where snum = (select snum from orders group by snum having sum(amt) > 3000);
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0

KD2-87239-Vinay@>select * from salespeople;
+------+---------+-----------+-------+
| Snum | Sname   | City      | Commm |
+------+---------+-----------+-------+
| 1001 | PEEL    | LONDON    |  0.12 |
| 1002 | SERRES  | SAN JOSE  |  0.16 |
| 1004 | MOTIKA  | LONDON    |  0.11 |
| 1007 | RIFKIN  | BARCELONA |  0.15 |
| 1001 | AXELROD | NEW YORK  |  0.10 |
| 1100 | Blanco  | San Jose  |  NULL |
+------+---------+-----------+-------+
6 rows in set (0.00 sec)
```