ASSIGNMENT NUMBER :- 13

1)

```
KD2-87239-Vinay@>select cname,city,'High Rating' rating from customers where rating >= 200
    -> union
    -> select cname,city,'Low Rating' rating from customers wher
e rating < 200;
+----------+----------+-------------+
| cname    | city     | rating      |
+----------+----------+-------------+
| Giovanni | Rome     | High Rating |
| Liu      | San jose | High Rating |
| Grass    | Berlin   | High Rating |
| Cisneros | San jose | High Rating |
| Hoffman  | London   | Low Rating  |
| Clemens  | London   | Low Rating  |
| Pereira  | Rome     | Low Rating  |
+----------+----------+-------------+
7 rows in set (0.00 sec)
```

2)

```
KD2-87239-Vinay@>select s.sname as Name,s.snum as Number from salespeople s join orders o on s.snum = o.snum group by s.sname,s.snum
having count(onum)> 1 union
    -> select c.cname as Name,c.cnum as Number from customers c join orders o on c.cnum = o.cnum group by c.cname,c.cnum having count
(o.onum)> 1 order by Name;
+----------+--------+
| Name     | Number |
+----------+--------+
| Cisneros |   2008 |
| Grass    |   2004 |
| RIFKIN   |   1007 |
| SERRES   |   1002 |
+----------+--------+
4 rows in set (0.01 sec)
```

3)

```
KD2-87239-Vinay@>select snum from salespeople where city = 'San
Jose'
    -> union
    -> select cnum from customers where city = 'San Jose'
    -> union
    -> select onum from orders where odate = '1990-10-03';
+------+
| snum |
+------+
| 1002 |
| 1100 |
| 2003 |
| 2008 |
| 3001 |
| 3003 |
| 3002 |
| 3005 |
| 3006 |
+------+
9 rows in set (0.01 sec)
```