

## ASSIGNMENT 13

### Using the UNION clause

KD1-86691-HARSH

#### QUESTION 1

```
KD1-86691-Harsh@>select cname,city ,rating , concat('High',' Rating') as 'High/Low_Ratinhg' from customers
-> where rating >= 200
-> union
-> select cname,city ,rating , concat('Low',' Rating') as 'High/Low_Ratinhg' from customers
-> where rating < 200;
```

cname	city	rating	High/Low_Ratinhg
Giovanni	Rome	200	High Rating
Liu	San Jose	200	High Rating
Grass	Berlin	300	High Rating
Cisneros	San Jose	300	High Rating
Hoffman	London	100	Low Rating
Clemens	London	100	Low Rating
Pereira	Rome	100	Low Rating

7 rows in set (0.00 sec)

#### QUESTION 2

```
KD1-86691-Harsh@>select sname,snum,cname from salespeople
-> join customers using (snum)
-> where snum in (select snum from customers group by snum having count(snum)>1)
-> order by sname,cname;
```

sname	snum	cname
Peel	1001	Clemens
Peel	1001	Hoffman
Serres	1002	Grass
Serres	1002	Liu

4 rows in set (0.00 sec)

#### QUESTION 3

```
KD1-86691-Harsh@>select snum from salespeople
-> where city = 'san jose'
-> union
-> select distinct snum from orders
-> where snum in (select snum from orders where odate like '03-OCT-%');
```

snum
1002

1 row in set (0.00 sec)