

## Assignment 10

### KD1-Indrajeet-86641

Q1. Write a query that produces all pairs of salespeople who are living in the same city. Exclude combinations of salespeople with themselves as well as duplicate rows with the order reversed.

➔ **select a.sname, b.sname from salespeople a, salespeople b  
where a.city = b.city and a.sname > b.sname;**

```
KD1-Indrajeet-86641@>select a.sname, b.sname from salespeople a, salespeople b
-> where a.city = b.city and a.sname > b.sname;
+-----+-----+
| sname | sname |
+-----+-----+
| Peel  | Motika |
+-----+-----+
1 row in set (0.03 sec)
```

Q2. Write a query that produces the names and cities of all customers with the same rating as Hoffman.

➔ **select cname, city from customers where  
rating = (select rating from customers where cname = 'Hoffman');**

```
KD1-Indrajeet-86641@>select cname, city from customers where
-> rating = (select rating from customers where cname = 'Hoffman');
+-----+-----+
| cname | city  |
+-----+-----+
| Hoffman | London |
| Clemens | London |
| Pereira | Rome   |
+-----+-----+
3 rows in set (0.00 sec)
```