

## SQL ASSIGNMENT – 10

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.

Ans :-

```
D5_tejas_84011>SELECT m.sname,n.sname,m.city FROM SALESPEOPLE m,SALESPEOPLE n WHERE m.city=n.city AND m.sname<n.sname;
+-----+-----+-----+
| sname | sname | city  |
+-----+-----+-----+
| Motika | Peel  | london |
+-----+-----+-----+
1 row in set (0.00 sec)
```

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

Ans :-

```
D5_tejas_84011>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)
```