

Assignment – 10******Joining a Table to Itself******

- 1) 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.

```
W3_93236_Neha>Select S1.Snum As salesperson1,S1.Sname As Name1,
-> S2.Snum As Salesperson2,S2.Sname As Name2
-> from SALESPEOPLE S1
-> join SALESPEOPLE S2 on S1.City = S2.City
-> where s1.Snum < s2.Snum;
```

salesperson1	Name1	Salesperson2	Name2
1001	Peel	1004	Motika

- 2) Write a query that produces the names and cities of all customers with the same rating as Hoffman

```
W3_93236_Neha>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)