

ASSIGNMENT 19

Question 01

```
W2_93064_Devanandkarad>create view c1
->      as
->      select * from customers
->      where rating = (select max(rating) from customers);
Query OK, 0 rows affected (0.20 sec)

W2_93064_Devanandkarad> select * from c1;
+-----+-----+-----+-----+-----+
| Cnum | Cname | City   | Rating | Snum |
+-----+-----+-----+-----+-----+
| 2012 | sagar | satara | 500    | 1005 |
| 2012 | sagar | satara | 500    | 1005 |
+-----+-----+-----+-----+-----+
2 rows in set (0.03 sec)

W2_93064_Devanandkarad>
```

Question 02

```
W2_93064_Devanandkarad> create view s1
->      as
->      select city,count(city) "No.Of Speoples"
->      from salespeople
->      group by city;
Query OK, 0 rows affected (0.04 sec)

W2_93064_Devanandkarad>
W2_93064_Devanandkarad>      select * from s1;
+-----+-----+
| city   | No.Of Speoples |
+-----+-----+
| London | 7               |
| San Jose | 3              |
| Barcelona | 1             |
+-----+-----+
3 rows in set (0.01 sec)

W2_93064_Devanandkarad>
```

Question 03

```
W2_93064_Devanandkarad>create view total_orders_sp
-> as
-> select Sname,avg(Onum) "AVERAGE",count(Onum) as "TOTAL_ORDERS" from salespeople,orders
->     where SALESPEOPLE.Snum = ORDERS.Snum
->     group by Sname;
Query OK, 0 rows affected (0.03 sec)

W2_93064_Devanandkarad>
```

Question 04

```
W2_93064_Devanandkarad>create view sp_cu
-> as
->     select SALESPEOPLES.Snum,Cnum from SALESPEOPLES,CUSTOMERS
->     where SALESPEOPLES.Snum = CUSTOMERS.Snum
->     group by Sname;
Query OK, 0 rows affected (0.02 sec)
```