

## SQL Assignment – 7

Qu.1. Ans :

```
D5_Abhishek_83990>select * from ORDERS
-> where odate = '1990-10-3';
```

Onum	Amt	Odate	Cnum	Snum
3001	18.69	1990-10-03	2008	1007
3003	767.19	1990-10-03	2001	1001
3002	1900.10	1990-10-03	2007	1004
3005	5160.45	1990-10-03	2003	1002
3006	1098.16	1990-10-03	2008	1007

5 rows in set (0.00 sec)

Qu.2. Ans :

```
D5_Abhishek_83990>select count(distinct ifnull(city,0)) from CUSTOMER;
```

count(distinct ifnull(city,0))
4

1 row in set (0.00 sec)

Qu.3. Ans :

```
D5_Abhishek_83990>select cnum, min(amt) from ORDERS
-> group by cnum
-> order by cnum;
```

cnum	min(amt)
2001	767.19
2002	1713.23
2003	5160.45
2004	75.75
2006	4723.00
2007	1900.10
2008	18.69

7 rows in set (0.00 sec)

Qu.4. Ans :

```
D5_Abhishek_83990>select min(cname) from CUSTOMER
-> where cname like 'G%';
```

min(cname)
Giovanni

1 row in set (0.00 sec)

Qu.5. Ans:

```
D5_Abhishek_83990>select city, max(rating) from CUSTOMER
-> group by city;
+-----+-----+
| city    | max(rating) |
+-----+-----+
| London  |          100 |
| Rome    |          200 |
| San Jose|          300 |
| Berlin  |          300 |
+-----+-----+
4 rows in set (0.00 sec)
```

Qu.6. Ans:

```
D5_Abhishek_83990>select odate ,count(distinct snum) from ORDERS
-> group by odate;
+-----+-----+
| odate      | count(distinct snum) |
+-----+-----+
| 1990-10-03 |                4 |
| 1990-10-04 |                2 |
| 1990-10-05 |                1 |
| 1990-10-06 |                2 |
+-----+-----+
4 rows in set (0.00 sec)
```