

SQL Assignment – 5

Qu. 1. Ans :

```
D5_Abhishek_83990>select * from ORDERS
-> where amt>1000;
+-----+-----+-----+-----+-----+
| Onum | Amt      | Odate      | Cnum | Snum |
+-----+-----+-----+-----+-----+
| 3002 | 1900.10 | 1990-10-03 | 2007 | 1004 |
| 3005 | 5160.45 | 1990-10-03 | 2003 | 1002 |
| 3006 | 1098.16 | 1990-10-03 | 2008 | 1007 |
| 3009 | 1713.23 | 1990-10-04 | 2002 | 1003 |
| 3008 | 4723.00 | 1990-10-05 | 2006 | 1001 |
| 3010 | 1309.95 | 1990-10-06 | 2004 | 1002 |
| 3011 | 9891.88 | 1990-10-06 | 2006 | 1001 |
+-----+-----+-----+-----+-----+
```

Qu. 2. Ans :

```
D5_Abhishek_83990>select sname,city from SALESPEOPLE
-> where comm>0.10;
+-----+-----+
| sname | city   |
+-----+-----+
| Peel  | London |
| Serres | San Jose |
| Motika | London |
| Rifkin | Barcelona |
+-----+-----+
```

Qu. 3. Ans :

```
D5_Abhishek_83990>select * from CUSTOMER
-> where rating>100 or city = 'Rome';
+-----+-----+-----+-----+-----+
| Cnum | Cname    | City      | Rating | Snum |
+-----+-----+-----+-----+-----+
| 2002 | Giovanni | Rome      | 200    | 1003 |
| 2003 | Liu      | San Jose  | 200    | 1002 |
| 2004 | Grass    | Berlin    | 300    | 1002 |
| 2008 | Cisneros | San Jose  | 300    | 1007 |
| 2007 | Pereira  | Rome      | 100    | 1004 |
+-----+-----+-----+-----+-----+
```

Qu. 4. Ans :

```
D5_Abhishek_83990>Select * from ORDERS
-> where (amt < 1000 OR
-> NOT (odate = '1990-10-03'
-> AND cnum > 2003));
```

Onum	Amt	Odate	Cnum	Snum
3001	18.69	1990-10-03	2008	1007
3003	767.19	1990-10-03	2001	1001
3005	5160.45	1990-10-03	2003	1002
3009	1713.23	1990-10-04	2002	1003
3007	75.75	1990-10-04	2004	1002
3008	4723.00	1990-10-05	2006	1001
3010	1309.95	1990-10-06	2004	1002
3011	9891.88	1990-10-06	2006	1001

Qu. 5. Ans :

```
D5_Abhishek_83990>Select * from ORDERS
-> where NOT ((odate = '1990-10-03' OR snum
-> >1006) AND amt >= 1500);
```

Onum	Amt	Odate	Cnum	Snum
3001	18.69	1990-10-03	2008	1007
3003	767.19	1990-10-03	2001	1001
3006	1098.16	1990-10-03	2008	1007
3009	1713.23	1990-10-04	2002	1003
3007	75.75	1990-10-04	2004	1002
3008	4723.00	1990-10-05	2006	1001
3010	1309.95	1990-10-06	2004	1002
3011	9891.88	1990-10-06	2006	1001

Qu. 6. Ans :

```
D5_Abhishek_83990>select * from SALESPEOPLE;
```

Snum	Sname	City	Comm
1001	Peel	London	0.12
1002	Serres	San Jose	0.13
1004	Motika	London	0.11
1007	Rifkin	Barcelona	0.15
1003	Axelrod	New York	0.10