# SQL ASSIGNMENT NO.05

## Question no .01

*select *from ORDERS*

*-> Where Amt > 1000;*

```
W2_93064_Devanandkarad>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 |
+-------+---------+------------+------+------+
7 rows in set (0.01 sec)

W2_93064_Devanandkarad>
```

## Question no.02

select Sname,City,Comm From SALESPEOPLES

-> where(Comm > .10) AND City = 'Londen';

```
W2_93064_Devanandkarad>select Sname,City,Comm From SALESPEOPLES
    -> where(Comm > .10) AND City = 'Londen';
+--------+--------+------+
| Sname  | City   | Comm |
+--------+--------+------+
| Peel   | Londen | 0.12 |
| Motika | Londen | 0.11 |
+--------+--------+------+
2 rows in set (0.00 sec)

W2_93064_Devanandkarad>
```

## Question no.03

select Cname,City,Rating from CUSTOMERS

   -> where(Rating<=100)AND City = 'Rome';

```
W2_93064_Devanandkarad>select Cname,City,Rating from CUSTOMERS
    -> where(Rating<=100)AND City = 'Rome';
+----------+------+--------+
| Cname    | City | Rating |
+----------+------+--------+
| ,Pereira | Rome |    100 |
+----------+------+--------+
1 row in set (0.01 sec)

W2_93064_Devanandkarad>
```

## Question no.04

select*from ORDERS

  -> where(Amt< 1000 OR NOT(Odate = '1990-10-03' AND Cnum >2003));

```
W2_93064_Devanandkarad>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 |
+------+---------+------------+------+------+
8 rows in set (0.01 sec)

W2_93064_Devanandkarad>
```

## Question no .05

*select*from ORDERS*

   *-> where NOT((Odate = '1990-10-03' OR Snum >1006)AND Amt >=1500);*

```
W2_93064_Devanandkarad>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 |
+------+---------+------------+------+------+
8 rows in set (0.00 sec)

W2_93064_Devanandkarad>
```

## Question no .06

*select Snum,Sname,City,Comm From SALESPEOPLES*

   *-> where(Comm > .12 OR Comm <.14);*

```
W2_93064_Devanandkarad>select Snum,Sname,City,Comm From SALESPEOPLES
    -> where(Comm > .12 OR Comm <.14);
+------+--------+-----------+------+
| Snum | Sname  | City      | Comm |
+------+--------+-----------+------+
| 1001 | Peel   | Londen    | 0.12 |
| 1002 | Serres | San Jose  | 0.13 |
| 1004 | Motika | Londen    | 0.11 |
| 1007 | Rifkin | Barcelona | 0.15 |
+------+--------+-----------+------+
4 rows in set (0.00 sec)

W2_93064_Devanandkarad>
```