Vatsal Mishra
D4
83889

Assignment – 6;

1) Write a select command that produces the order
number, amount, and date for all rows in the Orders
table.

Ans -

```
D4_Vatsal_83889>select Onum, Amt, ODate from Orders;
+------+---------+------------+
| Onum | Amt     | ODate      |
+------+---------+------------+
| 3001 |   18.69 | 1990-10-03 |
| 3003 |  767.19 | 1990-10-03 |
| 3002 | 1900.10 | 1990-10-03 |
| 3005 | 5160.45 | 1990-10-03 |
| 3006 | 1098.96 | 1990-10-03 |
| 3009 | 1713.23 | 1990-10-04 |
| 3007 |   75.75 | 1990-10-04 |
| 3008 | 4723.00 | 1990-10-05 |
| 3010 | 1309.95 | 1990-10-03 |
| 3011 | 9891.88 | 1990-10-06 |
+------+---------+------------+
10 rows in set (0.00 sec)

D4_Vatsal_83889>
```

2) Write a query that produces all rows from the
Customers table for which the salesperson's number
is 1001.

```
D4_Vatsal_83889>select * from Customers where Snum = 1001;
+------+---------+--------+--------+------+
| Cnum | Cname   | City   | Rating | Snum |
+------+---------+--------+--------+------+
| 2001 | Hoffman | London |    100 | 1001 |
| 2006 | Clemens | London |    100 | 1001 |
+------+---------+--------+--------+------+
2 rows in set (0.00 sec)

D4_Vatsal_83889>
```

Vatsal Mishra
D4
83889

3) Write a query that displays the Salespeople
table with the columns in the following order:
city, sname, snum, comm.

```
D4_Vatsal_83889>select City,Sname,Snum,Comm from SALESPEOPLE;
+-----------+---------+------+------+
| City      | Sname   | Snum | Comm |
+-----------+---------+------+------+
| London    | Peel    | 1001 | 0.12 |
| San Jose  | Serres  | 1002 | 0.13 |
| London    | Motika  | 1004 | 0.11 |
| Barcelona | Rifkin  | 1007 | 0.15 |
| New York  | Axelrod | 1003 | 0.10 |
+-----------+---------+------+------+
5 rows in set (0.00 sec)

D4_Vatsal_83889>
```

4)Write a select command that produces the rating
followed by the name of each customer in San Jose.

```
D4_Vatsal_83889>Select Rating,Cname from Customers;
+--------+----------+
| Rating | Cname    |
+--------+----------+
|    100 | Hoffman  |
|    200 | Giovanni |
|    200 | Liu      |
|    300 | Grass    |
|    100 | Clemens  |
|    300 | Cisneros |
|    100 | Pereira  |
+--------+----------+
7 rows in set (0.00 sec)

D4_Vatsal_83889>
```