SQL Assignment – 1

Creating sample tables and inserting values. Create the following tables with the given structures and insert sample data as specified: -

A) SALESPEOPLE
    Snum   int(4)
    Sname   varchar(10)
    City   varchar(10)
    Comm   float(3,2)

Ans:

.
```
Database changed
W1_83926_Vaibhavi>select * from Salespeople;
+------+---------+----------+------+
| Snum | Sname   | City     | Comm |
+------+---------+----------+------+
| 1001 | Peel    | London   | 0.12 |
| 1002 | Serres  | San Jose | 0.13 |
| 1004 | Motika  | London   | 0.11 |
| 1007 | Rifikin | Barcelona| 0.15 |
| 1003 | Axelrod | New York | 0.10 |
+------+---------+----------+------+
5 rows in set (0.00 sec)
```

B) CUSTOMERS

    Cnum   int(4)
    Cname   varchar(10)
    City   varchar(10)
    Rating   int(4)
    Snum   int(4)

Ans:

```
W1_83926_Vaibhavi>select * from Customers;
+------+----------+----------+--------+------+
| Cnum | Cname    | City     | Rating | Snum |
+------+----------+----------+--------+------+
| 2001 | Hoffman  | London   |    100 | 1001 |
| 2002 | Giovanni | Rome     |    200 | 1003 |
| 2003 | Liu      | San Jose |    200 | 1002 |
| 2004 | Grass    | Berlin   |    300 | 1002 |
| 2006 | Clemens  | London   |    100 | 1001 |
| 2008 | Cisneros | San Jose |    300 | 1007 |
| 2007 | Pereira  | Rome     |    100 | 1004 |
+------+----------+----------+--------+------+
7 rows in set (0.00 sec)
```

C) ORDERS

    Onum   int(4)
    Amt   float(7,2)
    Odate   date
    Cnum   int(4)
    Snum   int(4)

Ans:

```
W1_83926_Vaibhavi>select * from Orders;
+------+---------+------------+------+------+
| 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 |
| 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 |
+------+---------+------------+------+------+
10 rows in set (0.00 sec)
```