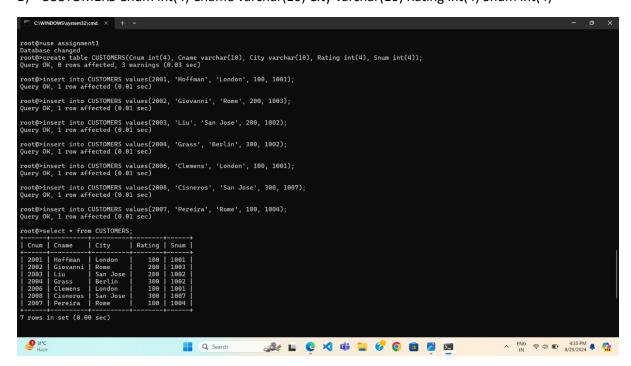Assignment –1 Creating sample tables and inserting values.

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

```
root@>show tables;
+----------------------+
| Tables_in_assignment1 |
+----------------------+
| salespeople          |
+----------------------+
1 row in set (0.01 sec)
        insert into SALESPEOPLE
root@>insert into SALESPEOPLE values(1001, 'Peel', 'London', .12);
Query OK, 1 row affected (0.02 sec)

root@>insert into SALESPEOPLE values(1002, 'Serres', 'San Jose', .13);
Query OK, 1 row affected (0.01 sec)

root@>insert into SALESPEOPLE values(1004, 'Motika', 'London', .11);
Query OK, 1 row affected (0.01 sec)

root@>insert into SALESPEOPLE values(1007, 'Rifkin', 'Barcelona', .15);
Query OK, 1 row affected (0.01 sec)

root@>insert into SALESPEOPLE values(1003, 'Axelrod', 'New York', .10);
Query OK, 1 row affected (0.01 sec)

root@>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 |
+------+---------+-----------+------+
5 rows in set (0.00 sec)
```

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

```
root@>use assignment1
Database changed
root@>create table CUSTOMERS(Cnum int(4), Cname varchar(10), City varchar(10), Rating int(4), Snum int(4));
Query OK, 0 rows affected, 3 warnings (0.03 sec)

root@>insert into CUSTOMERS values(2001, 'Hoffman', 'London', 100, 1001);
Query OK, 1 row affected (0.01 sec)

root@>insert into CUSTOMERS values(2002, 'Giovanni', 'Rome', 200, 1003);
Query OK, 1 row affected (0.01 sec)

root@>insert into CUSTOMERS values(2003, 'Liu', 'San Jose', 200, 1002);
Query OK, 1 row affected (0.01 sec)

root@>insert into CUSTOMERS values(2004, 'Grass', 'Berlin', 300, 1002);
Query OK, 1 row affected (0.01 sec)

root@>insert into CUSTOMERS values(2006, 'Clemens', 'London', 100, 1001);
Query OK, 1 row affected (0.01 sec)

root@>insert into CUSTOMERS values(2008, 'Cisneros', 'San Jose', 300, 1007);
Query OK, 1 row affected (0.01 sec)

root@>insert into CUSTOMERS values(2007, 'Pereira', 'Rome', 100, 1004);
Query OK, 1 row affected (0.01 sec)

root@>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)

```
KD2_86715_harshad@>use assignment1;
Database changed
KD2_86715_harshad@>create table ORDERS(Onum int(4), Amt float(7,2), Odate date, Cnum int(4), Snum int(4));
Query OK, 0 rows affected, 4 warnings (0.03 sec)

KD2_86715_harshad@>insert into ORDERS
    -> values(3001, 18.69, '1990-10-03', 2008, 1007);
Query OK, 1 row affected (0.01 sec)

KD2_86715_harshad@>insert into ORDERS
    -> values(3003, 767.19, '1990-10-03', 2001, 1001);
Query OK, 1 row affected (0.01 sec)

KD2_86715_harshad@>insert into ORDERS
    -> values(3002, 1900.10, '1990-10-03', 2007, 1004);
Query OK, 1 row affected (0.01 sec)

KD2_86715_harshad@>insert into ORDERS
    -> values(3005, 5160.45, '1990-10-03', 2003, 1002);
Query OK, 1 row affected (0.00 sec)

KD2_86715_harshad@>insert into ORDERS
    -> values(3006, 1098.16, '1990-10-03', 2008, 1007);
Query OK, 1 row affected (0.01 sec)

KD2_86715_harshad@>insert into ORDERS
    -> values(3009, 1713.23, '1990-10-04', 2002, 1003);
Query OK, 1 row affected (0.01 sec)

KD2_86715_harshad@>insert into ORDERS
    -> values(3007, 75.75, '1990-10-04', 2004, 1002);
Query OK, 1 row affected (0.01 sec)

KD2_86715_harshad@>insert into ORDERS
    -> values(3008, 4723.00, '1990-10-05', 2006, 1001);
Query OK, 1 row affected (0.01 sec)

KD2_86715_harshad@>insert into ORDERS
    -> values(3010, 1309.95, '1990-10-06', 2004, 1002);
Query OK, 1 row affected (0.01 sec)

KD2_86715_harshad@>insert into ORDERS
    -> values(3011, 9891.88, '1990-10-06', 2006, 1001);
Query OK, 1 row affected (0.01 sec)
```

```
KD2_86715_harshad@>insert into ORDERS
    -> values(3011, 9891.88, '1990-10-06', 2006, 1001);
Query OK, 1 row affected (0.01 sec)

KD2_86715_harshad@>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)
```