

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)

B) **CUSTOMERS**

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

C) **ORDERS**

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

A)

```
kd4_92410_saishiva>select * from salespeople;
+-----+-----+-----+-----+
| Snum | Sname   | City      | Comm |
+-----+-----+-----+-----+
| 1001 | Peel    | London    | 0.12 |
| 1002 | Serres  | San Jose  | 0.13 |
| 1003 | Axelrod | New York  | 0.10 |
| 1004 | Motika  | London    | 0.11 |
| 1007 | Rifkin  | Barcelona | 0.15 |
+-----+-----+-----+-----+
5 rows in set (0.00 sec)
```

B)

```
kd4_92410_saishiva>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 |
| 2007 | Pereira  | Rome      | 100    | 1004 |
| 2008 | Cisneros | San Jose  | 300    | 1007 |
+-----+-----+-----+-----+-----+
7 rows in set (0.00 sec)
```

c)

```
kd4_92410_saishiva>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)
```