

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)

SALES PEOPLE

SNUM	SNAME	CITY	COMM
------	-------	------	------

1001	Peel	London	.12
------	------	--------	-----

1002	Serres	San Jose	.13
------	--------	----------	-----

1004	Motika	London	.11
------	--------	--------	-----

1007	Rifkin	Barcelona	.15
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1003	Axelrod	New York	.10
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1. Salespeople

```
D2_92810_Chaitanya>insert into salespeople values (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);
Query OK, 5 rows affected (0.03 sec)
Records: 5 Duplicates: 0 Warnings: 0
```

```
D2_92810_Chaitanya> 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)

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

2. Customers

```
D2_92810_Chaitanya>create table CUSTOMERS (Cnum int(4), Cname varchar(10), C  
ity varchar(10), Rating int(4), Snum int(4));  
Query OK, 0 rows affected, 3 warnings (0.04 sec)
```

```

D2_92810_Chaitanya>insert into CUSTOMERS values (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);
Query OK, 7 rows affected (0.02 sec)
Records: 7 Duplicates: 0 Warnings: 0

D2_92810_Chaitanya> 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)

```

ONUM AMT ODATE CNUM SNUM

3001 18.69 03-OCT-1990 2008 1007

3003 767.19 03- OCT -1990 2001 1001

3002 1900.10 03- OCT -1990 2007 1004

3005 5160.45 03- OCT -1990 2003 1002

3006 1098.16 03- OCT -1990 2008 1007

3009 1713.23 04- OCT -1990 2002 1003

3007 75.75 04- OCT -1990 2004 1002

3008 4723.00 05- OCT -1990 2006 1001

3010 1309.95 06- OCT -1990 2004 1002

3011 9891.88 06- OCT -1990 2006 1001

```
D2_92810_Chaitanya> 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)
```

```
D2_92810_Chaitanya>insert into ORDERS values
-> (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);
Query OK, 10 rows affected (0.02 sec)
Records: 10  Duplicates: 0  Warnings: 0
```

```
D2_92810_Chaitanya> 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)
```