# **Assignment No -1**

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Creating sample tables and inserting values.

Create the following tables with the given structures and insert sample data as specified: -

# A) SALESPEOPLE

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

# **B) CUSTOMERS**

```
mysql> 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 (0.06 sec)
```

```
mysal> 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 (0.01 sec)
Records: 7 Duplicates: 0 Warnings: 0
mysql> select * from customers;
                 city rating snum
cnum cname
 2001 Hoffman
                 London
                                100
                                     1001
                 Rome
 2002 | Giovanni
                               200
                                     1003
                 San Jose
 2003 | Liu
                               200 | 1002
                 Berlin
 2004 Grass
                               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

```
mysql> 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 (0.01 sec)
Records: 10 Duplicates: 0 Warnings: 0
```

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