## <u>Assignment -1</u> 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)

```
W1_Minal_93084>INSERT INTO Salespeople(SNUM, SNAME, CITY, COMM)
    -> VALUES
    -> (1001, 'Peel', 'London', .12),
    -> (1002, 'Serres', 'San Jose', .13),
    -> (1004, 'Motika', 'London', .11),
    -> (1007, 'Rifkin', 'Barcelona', .15),
    -> (1003, 'Axelrod', 'New York', .10);
Query OK, 5 rows affected (0.01 sec)
Records: 5 Duplicates: 0 Warnings: 0
W1_Minal_93084>select * from salespeople;
                   City
  Snum
         Sname
                               Comm
  1001
         Peel
                   London
                               0.12
  1002
         Serres
                   San Jose
                               0.13
         Motika
                   London
  1004
                               0.11
  1007
         Rifkin
                   Barcelona
                               0.15
  1003
         Axelrod
                   New York
                                 0.1
5 rows in set (0.00 sec)
```

## B) CUSTOMERS

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

```
W1_Minal_93084>Insert into customers(Cnum, Cname, City, Rating, Snum)
    -> values(2001, 'Hoffman', 'London', 100, 1001),
    -> (2002, 'Giovanni', 'Rome', 200, 1003),
    -> (2003, 'Liu', 'San Jose', 200, 1002),
    -> (2004, 'Grass', 'Berlim', 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
W1_Minal_93084>
W1_Minal_93084>
W1_Minal_93084>select * from customers;
                   City
                               | Rating | Snum
 Cnum |
        Cname
  2001 | Hoffman
                    London
                                   100 l
                                         1001
  2002 | Giovanni
                    Rome
                                   200
                                         1003
  2003 | Liu
                     San Jose
                                   200
                                        1002
  2004
        Grass
                     Berlim
                                   300
                                         1002
                   London
  2006
       | Clemens
                                   100
                                        1001
  2008 I
        Cisneros
                   San Jose
                                   300
                                        1 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)

```
W1_Minal_93084>Insert into Orders(Onum, Amt, ODate, Cnum, Snum)
    -> values(3001,18.69,'1990-10-03',2008,1007),
   -> (3003,767.19,'1990-10-03',2001,1001);
Query OK, 2 rows affected (0.01 sec)
Records: 2 Duplicates: 0 Warnings: 0
W1_Minal_93084>Insert into orders
    -> values(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, 8 rows affected (0.01 sec)
Records: 8 Duplicates: 0 Warnings: 0
W1_Minal_93084>select * from orders;
 Onum | Amt
                 0date
                               Cnum |
                                       Snum
                  1990-10-03 |
 3001
           18.69 |
                                2008
                                       1007
 3003
         767.19
                   1990-10-03
                                2001
                                       1001
 3002
          1900.1 I
                   1990-10-03
                                2007
                                       1004
 3005
        5160.45
                  1990-10-03
                                2003
                                       1002
        1098.16
 3006
                                2008
                                       1007
                  1990-10-03
        1713.23
 3009
                  1990-10-04
                                2002
                                       1003
 3007
           75.75
                  1990-10-04
                                2004
                                       1002
 3008
            4723 I
                   1990-10-05
                                2006
                                       1001
                   1990-10-06
 3010
         1309.95
                                2004
                                       1002
  3011
         9891.88 | 1990-10-06
                                2006
                                       1001
10 rows in set (0.00 sec)
```