**Assignment 1**

A)

mysql> create table SALESPEOPLE(

-> Snum int(4),

-> Sname varchar(10),

-> City varchar(10),

-> Comm float(3,2));

Query OK, 0 rows affected, 2 warnings (0.04 sec)

B)

mysql> create table CUSTOMER(

-> 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)

C)

mysql> 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 (0.04 sec)

**SALESPEOPLE**

mysql> 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 (0.03 sec)

Records: 5 Duplicates: 0 Warnings: 0

mysql> 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 (0.01 sec)

**CUSTOMER**

mysql> insert into CUSTOMER(CNUM,CNAME ,CITY ,RATING,SNUM )

-> 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 CUSTOMER;

+------+----------+----------+--------+------+

| 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)

**ORDERS**

mysql> 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),

-> (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

mysql> 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)