

## Assignment 1

A)

```
create table SALESPEOPLE(Snum int(4),Sname VARCHAR(10),Ccity VARCHAR(10),Comm float(3,2)) at line 1
D1_Prajakta_83867>create table SALESPEOPLE(Snum int(4),Sname VARCHAR(10),City VARCHAR(10),Comm float(3,2));
Query OK, 0 rows affected, 2 warnings (1.21 sec)
```

B)

```
D1_Prajakta_83867>
D1_Prajakta_83867>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 (0.65 sec)
```

```
D1_Prajakta_83867>create table ORDERS(Onum int(4),Amt float(7,2),Odate date,Cnum int(4),Snum int(4));
```

C)

```
D1_Prajakta_83867>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 (0.61 sec)
D1_Prajakta_83867>INSERT INTO SALESPEOPLE values(1001, 'Peel', 'London', 12);
```

```
sunbeam@sunbeam-HP-Notebook: ~
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax
to use near 'J
create table SALESPEOPLE(Snum int(4),Sname VARCHAR(10),City VARCHAR(10),Comm f' at line 1
D1_Prajakta_83867>create table SALESPEOPLE(Snum int(4),Sname VARCHAR(10),City VARCHAR(10),Comm float(3,2));

Query OK, 0 rows affected, 2 warnings (1.21 sec)

D1_Prajakta_83867>
D1_Prajakta_83867>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 (0.65 sec)

D1_Prajakta_83867>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 (0.61 sec)

D1_Prajakta_83867>INSERT INTO SALESPEOPLE values(1001,'Peel','London',.12);
Query OK, 1 row affected (0.38 sec)

D1_Prajakta_83867>select * from SALESPEOPLE;
+-----+-----+-----+-----+
| Snum | Sname | City | Comm |
+-----+-----+-----+-----+
| 1001 | Peel | London | 0.12 |
+-----+-----+-----+-----+
1 row in set (0.00 sec)

D1_Prajakta_83867>INSERT INTO SALESPEOPLE values(1002,'Serres','San Jose',.13);
Query OK, 1 row affected (0.11 sec)

D1_Prajakta_83867>INSERT INTO SALESPEOPLE values(1004,'Motika','London',.11);
Query OK, 1 row affected (0.18 sec)

D1_Prajakta_83867>INSERT INTO SALESPEOPLE values(1007,'Rifkin','Barcelona',.15);
Query OK, 1 row affected (0.09 sec)

D1_Prajakta_83867>INSERT INTO SALESPEOPLE values(1003,'Axelrod','New York',.10);
Query OK, 1 row affected (0.13 sec)

D1_Prajakta_83867>
```

## SALES PEOPLE

## CUSTOMER

```
sunbeam@sunbeam-HP-Notebook: ~
D1_Prajakta_83867>INSERT INTO SALESPEOPLE values(1004,'Motika','London',.11);
Query OK, 1 row affected (0.18 sec)

D1_Prajakta_83867>INSERT INTO SALESPEOPLE values(1007,'Rifkin','Barcelona',.15);
Query OK, 1 row affected (0.09 sec)

D1_Prajakta_83867>INSERT INTO SALESPEOPLE values(1003,'Axelrod','New York',.10);
Query OK, 1 row affected (0.13 sec)

D1_Prajakta_83867>INSERT INTO CUSTOMERS values(2001,'Hoffman','London',100,1001);
ERROR 1146 (42S02): Table 'Exercise1.CUSTOMERS' doesn't exist
D1_Prajakta_83867>INSERT INTO CUSTOMER values(2001,'Hoffman','London',100,1001);
Query OK, 1 row affected (0.42 sec)

D1_Prajakta_83867>INSERT INTO CUSTOMER values(2002,'Giovanni','Rome',200,1003);
Query OK, 1 row affected (0.11 sec)

D1_Prajakta_83867>INSERT INTO CUSTOMER values(2004,'Grass','Berlin',300,1002);
Query OK, 1 row affected (0.11 sec)

D1_Prajakta_83867>INSERT INTO CUSTOMER values(2006,'Clemens','London',100,1001);
Query OK, 1 row affected (0.10 sec)

D1_Prajakta_83867>INSERT INTO CUSTOMER values(2008,'Cisneros','San Jose',300,1007);
Query OK, 1 row affected (0.15 sec)

D1_Prajakta_83867>INSERT INTO CUSTOMER values(2007,'Pereira','Rome',100,1004);
Query OK, 1 row affected (0.42 sec)

D1_Prajakta_83867>=
```

## ORDERS

```

sunbeam@sunbeam-HP-Notebook: ~
D1_Prajakta_83867>INSERT INTO ORDERS values(3001,18.69,'03-10-1990',2008,1007);
ERROR 1292 (22007): Incorrect date value: '03-10-1990' for column 'Odate' at row 1
D1_Prajakta_83867>INSERT INTO ORDERS values(3001,18.69,'1990-10-03',2008,1007);
Query OK, 1 row affected (0.69 sec)

D1_Prajakta_83867>INSERT INTO ORDERS values(3003,767.19,'1990-10-03',2001,1001);
Query OK, 1 row affected (0.26 sec)

D1_Prajakta_83867>INSERT INTO ORDERS values(3002,1900.10,'1990-10-03',2007,1004);
Query OK, 1 row affected (0.11 sec)

D1_Prajakta_83867>INSERT INTO ORDERS values(3005,5160.45,'1990-10-03',2003,1002);
Query OK, 1 row affected (0.16 sec)

D1_Prajakta_83867>INSERT INTO ORDERS values(3006,1098.16,'1990-10-03',2008,1007);
Query OK, 1 row affected (0.15 sec)

D1_Prajakta_83867>INSERT INTO ORDERS values(3009,1713.23,'1990-10-04',2002,1003);
Query OK, 1 row affected (0.32 sec)

D1_Prajakta_83867>INSERT INTO ORDERS values(3007,75.75,'1990-10-04',2004,1002);
Query OK, 1 row affected (0.59 sec)

D1_Prajakta_83867>INSERT INTO ORDERS values(3008,4723.00,'1990-10-05',2006,1001);
Query OK, 1 row affected (0.15 sec)

D1_Prajakta_83867>INSERT INTO ORDERS values(3010,1309.95,'1990-10-06',2004,1002);
Query OK, 1 row affected (0.15 sec)

D1_Prajakta_83867>INSERT INTO ORDERS values(3011,9891.88,'1990-10-06',2006,1001);
Query OK, 1 row affected (0.11 sec)

```

```

sunbeam@sunbeam-HP-Notebook: ~
| Cisneros |      300 |
| Liu      |      200 |
+-----+-----+
2 rows in set (0.00 sec)

D1_Prajakta_83867>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)

D1_Prajakta_83867>

```

```
sunbeam@sunbeam-HP-Notebook: ~  
D1_Prajakta_83867>INSERT INTO CUSTOMER values(2003,'Liu','San Jose',200,1002);  
Query OK, 1 row affected (0.15 sec)  
  
D1_Prajakta_83867>select * from CUSTOMER;  
+-----+-----+-----+-----+-----+  
| Cnum | Cname   | City    | Rating | Snum |  
+-----+-----+-----+-----+-----+  
| 2001 | Hoffman | London  | 100    | 1001 |  
| 2002 | Giovanni | Rome    | 200    | 1003 |  
| 2004 | Grass   | Berlin  | 300    | 1002 |  
| 2006 | Clemens | London  | 100    | 1001 |  
| 2008 | Cisneros | San Jose | 300    | 1007 |  
| 2007 | Pereira | Rome    | 100    | 1004 |  
| 2003 | Liu     | San Jose | 200    | 1002 |  
+-----+-----+-----+-----+-----+  
7 rows in set (0.00 sec)
```

```
sunbeam@sunbeam-HP-Notebook: ~  
ERROR 1146 (42S02): Table 'exercise1.orders' doesn't exist  
D1_Prajakta_83867>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)  
  
D1_Prajakta_83867>
```