

Assignment –1

Creating sample tables and inserting values.

A) SALESPeOPLE

ight syntax to use near 'INSERT INTO SALESPeOPLE (Snum,Sname,city,comm) VALUES ('1002','Serres','San jos' at line 2
ERROR:
No query specified

```
mysql> create table SALESPeOPLE(  
-> Snum int(4),  
-> Sname varchar(10),  
-> city varchar(10),  
-> Comm float(3,2)  
-> );  
Query OK, 0 rows affected, 2 warnings (0.02 sec)
```

```
mysql> INSERT INTO SALESPeOPLE (Snum,Sname,city,comm) VALUES ('1001', 'Peel', 'london', .12);  
Query OK, 1 row affected (0.01 sec)
```

```
mysql> INSERT INTO SALESPeOPLE (Snum,Sname,city,comm) VALUES ('1002','Serres','San jose', .13);  
Query OK, 1 row affected (0.00 sec)
```

```
mysql> INSERT INTO SALESPeOPLE (Snum,Sname,city,comm) VALUES ('1004','Motika', 'london', .11);  
Query OK, 1 row affected (0.00 sec)
```

```
mysql> INSERT INTO SALESPeOPLE (Snum,Sname,city,comm) VALUES ('1007','Rifkin','barcelona', .15);  
Query OK, 1 row affected (0.00 sec)
```

```
mysql> INSERT INTO SALESPeOPLE (Snum,Sname,city,comm) VALUES ('1003','Axelord','New York', .10);  
Query OK, 1 row affected (0.00 sec)
```

```
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	Axelord	New York	0.10

5 rows in set (0.00 sec)

```
mysql> SELECT * FROM SALESPeOPLE;
```

- C) ORDERS

```
[mysql> DROP ORDERS;
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 'ORDERS' at line 1
mysql> DROP TABLE ORDERS;
Query OK, 0 rows affected (0.02 sec)

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 (0.01 sec)

mysql> INSERT INTO ORDERS  (ONUM,AMT,ODATE,CNUM,SNUM)  VALUES (3001, 18.69, '1990-10-03', 2008, 1007);
Query OK, 1 row affected (0.01 sec)

mysql> INSERT INTO ORDERS  (ONUM,AMT,ODATE,CNUM,SNUM)  VALUES (3003, 767.19, '1990-10-03', 2001, 1001);
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO ORDERS  (ONUM,AMT,ODATE,CNUM,SNUM)  VALUES (3002, 1900.10, '1990-10-03', 2007, 1004);
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO ORDERS  (ONUM,AMT,ODATE,CNUM,SNUM)  VALUES (3005,5160.45, '1990-10-03', 2003, 1002);
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO ORDERS  (ONUM,AMT,ODATE,CNUM,SNUM)  VALUES (3006,1098.16, '1990-10-03', 2008, 1007);
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO ORDERS  (ONUM,AMT,ODATE,CNUM,SNUM)  VALUES (3009,1713.23, '1990-10-04', 2002, 1003);
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO ORDERS  (ONUM,AMT,ODATE,CNUM,SNUM)  VALUES (3007,75.75, '1990-10-04', 2004, 1002);
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO ORDERS  (ONUM,AMT,ODATE,CNUM,SNUM)  VALUES (3008,4723.00, '1990-10-05', 2006, 1001);
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO ORDERS  (ONUM,AMT,ODATE,CNUM,SNUM)  VALUES (3010,1309.95, '1990-10-06', 2004, 1002);
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO ORDERS  (ONUM,AMT,ODATE,CNUM,SNUM)  VALUES (3011 ,9891.88,'1990-10-06', 2006, 1001);
Query OK, 1 row affected (0.00 sec)

mysql>
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)

mysql> █
```

- B) CUSTOMERS

```
-> );
Query OK, 0 rows affected, 3 warnings (0.02 sec)

mysql> INSERT INTO CUSTOMERS (Cnum,Cname,city,Rating,Snum) VALUES ('2001', 'Hoffiman', 'london', 100, 1001);
Query OK, 1 row affected (0.01 sec)

mysql> INSERT INTO CUSTOMERS (Cnum,Cname,city,Rating,Snum) VALUES ('2002', 'Giovanni', 'Rome', 200, 1003);
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO CUSTOMERS (Cnum,Cname,city,Rating,Snum) VALUES ('2003', 'Liu', 'San jose', 200, 1002);
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO CUSTOMERS (Cnum,Cname,city,Rating,Snum) VALUES ('2004','Grass','Berlin', 300, 1002);
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO CUSTOMERS (Cnum,Cname,city,Rating,Snum) VALUES ('2006','Clemens', 'london', 100, 1001);
Query OK, 1 row affected (0.01 sec)

mysql> INSERT INTO CUSTOMERS (Cnum,Cname,city,Rating,Snum) VALUES ('2008','Cisneros','San Jose', 300, 1007);
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO CUSTOMERS (Cnum,Cname,city,Rating,Snum) VALUES ('2007','pereira','Rome', 100, 1004);
Query OK, 1 row affected (0.00 sec)
```

```
mysql>
mysql> 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)
```

```
mysql> █
```