

Assignment 01

Creating sample tables and inserting values:

```
+-----+-----+-----+-----+-----+-----+
| Field | Type          | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| SNUM  | int           | YES  |     | NULL    |       |
| SNAME | varchar(10)   | YES  |     | NULL    |       |
| CITY  | varchar(10)   | YES  |     | NULL    |       |
| COMM  | float(3,2)    | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.00 sec)
```

```
D5_Shaurya_83785>INSERT INTO SALESPEOPLE(SNUM, SNAME, CITY, COMM)
-> values ('1001', 'Peel', 'London', 0.12), ('1002', 'Serres', 'San Jose', '
0.13');
Query OK, 2 rows affected (0.01 sec)
Records: 2 Duplicates: 0 Warnings: 0
```

```
D5_' at line 1
D5_Shaurya_83785>+-----+-----+-----+-----+
-> | SNUM | SNAME | CITY | COMM |
-> +-----+-----+-----+-----+
-> | 1001 | Peel | London | 0.12 |
-> | 1002 | Serres | San Jose | 0.13 |
-> +-----+-----+-----+-----+
-> 2 rows in set (0.00 sec)
```

```
D5_Shaurya_83785>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)

D5_Shaurya_83785>CREATE TABLE CUSTOMERS(CNUM INT(4), CNAME VARCHAR(10), CITY VAR
CHAR(10), RATING INT(4), SNUM INT(4));
Query OK, 0 rows affected, 3 warnings (0.03 sec)
```

```
(2001, 'Hoffman', 'London', 100, 1001),
-> (2002, 'Giovanni', 'Rome', 200, 1003),
-> (2003, 'Liu', 'San Jose', 200, 1003),
-> (2004, 'Grass', 'Berlin', 300, 1002),
-> (2006, 'Clemens', 'London', 100, 1001),
-> (2008, 'Clisneros', 'San Jose', 300, 1007),
-> (2007, 'Pereira', 'Rome', 100, 1004);
ERROR 1064 (42000): You have an error in your SQL syntax; the near
```

```
D5_Shaurya_83785>select * from CUSTOMERS;
```

CNUM	CNAME	CITY	RATING	SNUM
2001	Hoffman	London	100	1001
2002	Giovanni	Rome	200	1003
2003	Liu	San Jose	200	1003
2004	Grass	Berlin	300	1002
2006	Clemens	London	100	1001
2008	Clisneros	San Jose	300	1007
2007	Pereira	Rome	100	1004

```
7 rows in set (0.00 sec)
```

```
D5_Shaurya_83785>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 (0.01 sec)
Records: 10 Duplicates: 0 Warnings: 0
```

```
D5_Shaurya_83785>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)
```