

## Assignment -1

Creating sample tables and Inserting values.

Create the following tables with the gives structures and insert sample data as specified:-

A) SALESPeOPLE:-

```
W2_84069_anup>show tables,
-> show tables^C
W2_84069_anup>show tables;
+-----+
| Tables_in_Sunbeam |
+-----+
| EMP                |
| SDEPT              |
| SEMP               |
| s                  |
| salespeople        |
| semp               |
+-----+
6 rows in set (0.01 sec)
```

B) CUSTOMERS

```
W2_84069_anup>show tables;
+-----+
| Tables_in_Sunbeam |
+-----+
| EMP                |
| SDEPT              |
| SEMP               |
| customers          |
| s                  |
| salespeople        |
| semp               |
+-----+
7 rows in set (0.00 sec)
```

C) ORDERS

```
W2_84069_anup>show tables;
+-----+
| Tables_in_Sunbeam |
+-----+
| EMP                |
| SDEPT              |
| SEMP               |
| customers          |
| orders             |
| s                  |
| salespeople        |
| semp               |
+-----+
8 rows in set (0.01 sec)
```

## TABLES

### SALES PEOPLE

```
W2_84069_anup>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  | Barcelone | 0.15 |
| 1003 | Axelrod | New York  | 0.10 |
| 1001 | Peel    | London    | 0.12 |
| 1002 | Serres  | San Jose  | 0.13 |
| 1004 | Motika  | London    | 0.11 |
| 1007 | Rifkin  | Barcelone | 0.15 |
| 1003 | Axelrod | New York  | 0.10 |
+-----+-----+-----+-----+
10 rows in set (0.00 sec)
```

### CUSTOMERS

```
W2_84069_anup>Select * from customers
-> ^C
W2_84069_anup>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)
```

### ORDERS

```
W2_84069_anup>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 | 5160.00  | 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)
```