

# Assignment-1

## Question 1:-

A) SALESPeOPLE

Snum int(4)

Sname varchar(10)

City varchar(10)

Comm float(3,2)

```
C:\Windows\system32\cmd.e: x + v

KD4-86647-aman>create table salesperson
-> (
-> Snum int(4),
-> Sname varchar(10),
-> City varchar(10),
-> Comm float(3,2)
-> );
Query OK, 0 rows affected, 2 warnings (0.01 sec)

KD4-86647-aman>insert into salesperson
-> values (1001,'PEEL', 'LONDON', .12);
Query OK, 1 row affected (0.00 sec)

KD4-86647-aman>insert into salesperson
-> values (1002,'SERRES', 'SAN JOSE', .13);
Query OK, 1 row affected (0.00 sec)

KD4-86647-aman>insert into salesperson
-> values (1004,'MOTIKA', 'LONDON', .11);
Query OK, 1 row affected (0.00 sec)

KD4-86647-aman>insert into salesperson
-> values (1007,'RIFKIN', 'BARCELONA', .15);
Query OK, 1 row affected (0.00 sec)

KD4-86647-aman>insert into salesperson
-> values (1003,'AXELROD', 'NEW YORK', .10);
Query OK, 1 row affected (0.01 sec)

KD4-86647-aman>select *from salesperson;
+-----+-----+-----+-----+
| 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)
```

## Question 2:-

B) CUSTOMERS

Cnum int(4)

Cname varchar(10)

City varchar(10)

Rating int(4)

Snum int(4)

```
C:\Windows\system32\cmd.e: X + v
KD4-86647-aman>create table CUSTOMERS
-> (
-> Cnum int (4),
-> Cname varchar(10),
-> City varchar(10),
-> Rating int(4),
-> Snum int(4)
-> );
Query OK, 0 rows affected, 3 warnings (0.02 sec)

KD4-86647-aman>insert into CUSTOMERS
-> values(2001,'Hoffman','London',100,1001);
Query OK, 1 row affected (0.00 sec)

KD4-86647-aman>insert into CUSTOMERS
-> values(2002,'Giovanni','Rome',200,1003);
Query OK, 1 row affected (0.00 sec)

KD4-86647-aman>insert into CUSTOMERS
-> values(2003,'Liu','San jose',200,1002);
Query OK, 1 row affected (0.00 sec)

KD4-86647-aman>insert into CUSTOMERS
-> values(2004,'Grass','Berlin',300,1002);
Query OK, 1 row affected (0.00 sec)

KD4-86647-aman>insert into CUSTOMERS
-> values(2006,'Clemens','London',100,1001);
Query OK, 1 row affected (0.00 sec)

KD4-86647-aman>insert into CUSTOMERS
-> values(2008,'Cisneros','San jose',300,1007);
Query OK, 1 row affected (0.00 sec)

KD4-86647-aman>insert into CUSTOMERS
-> values(2007,'Pereira','Rome',100,1004);
Query OK, 1 row affected (0.00 sec)

KD4-86647-aman>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)

KD4-86647-aman>
```

**Question 3:-**

B) ORDERS

Onum int(4)

Amt float(7,2)

Odate date

Cnum int(4)

Snum int(4)

```
KD4-86647-aman>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)
```