

SQL Assignment – 14

Qu.1. Ans:

```
D5_Abhishek_83990>insert into SALESPEOPLE
-> values(1100,'Blanco','San Jose',NULL);
Query OK, 1 row affected (0.01 sec)

D5_Abhishek_83990>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 |
| 1100 | Blanco | San Jose  | NULL |
+-----+-----+-----+-----+
6 rows in set (0.00 sec)
```

Qu.2. Ans:

```
D5_Abhishek_83990>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 |
| 3010 | 1309.95 | 1990-10-06 | 2004 | 1002 |
+-----+-----+-----+-----+-----+
8 rows in set (0.00 sec)
```

Qu.3. Ans:

```
D5_Abhishek_83990>update CUSTOMER
-> set rating = rating + 100
-> where city = 'Rome';
Query OK, 2 rows affected (0.04 sec)
Rows matched: 2  Changed: 2  Warnings: 0

D5_Abhishek_83990>select * from CUSTOMER;
+-----+-----+-----+-----+-----+
| Cnum | Cname   | City    | Rating | Snum |
+-----+-----+-----+-----+-----+
| 2001 | Hoffman | London  | 100    | 1001 |
| 2002 | Giovanni | Rome    | 300    | 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    | 200    | 1004 |
+-----+-----+-----+-----+-----+
7 rows in set (0.00 sec)
```

Qu.4. Ans:

```
D5_Abhishek_83990>update CUSTOMER
-> set snum = (select snum from SALESPeOPLE
-> where sname = 'Motika')
-> where snum = (select snum from SALESPeOPLE
-> where sname = 'Serres');
Query OK, 2 rows affected (0.05 sec)
Rows matched: 2  Changed: 2  Warnings: 0

D5_Abhishek_83990>select * from CUSTOMER;
+-----+-----+-----+-----+-----+
| Cnum | Cname   | City    | Rating | Snum |
+-----+-----+-----+-----+-----+
| 2001 | Hoffman | London  | 100    | 1001 |
| 2002 | Giovanni | Rome    | 300    | 1003 |
| 2003 | Liu      | San Jose | 200    | 1004 |
| 2004 | Grass    | Berlin  | 300    | 1004 |
| 2006 | Clemens  | London  | 100    | 1001 |
| 2008 | Cisneros | San Jose | 300    | 1007 |
| 2007 | Pereira  | Rome    | 200    | 1004 |
+-----+-----+-----+-----+-----+
7 rows in set (0.00 sec)
```