ASSIGNMENT 15

Using Subqueries with DML Commands

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QUESTION 1

```
KD1-86691-Harsh@>create table multicast as select * from salespeople
    -> where snum in (select snum from customers group by snum having count(snum) > 1);
Query OK, 2 rows affected (0.05 sec)
Records: 2  Duplicates: 0  Warnings: 0

KD1-86691-Harsh@>table multicast;
+------+--------+----------+------+
| snum | sname  | city     | comm |
+------+--------+----------+------+
| 1001 | Peel   | London   | 0.12 |
| 1002 | Serres | San Jose | 0.13 |
+------+--------+----------+------+
2 rows in set (0.00 sec)
```

QUESTION 2

```
KD1-86691-Harsh@>delete from customers where cnum not in(select c
num from orders);
Query OK, 2 rows affected (0.01 sec)

KD1-86691-Harsh@>table customers;
+------+----------+----------+--------+------+
| 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 |
| 2008 | Cisneros | San Jose |    300 | 1007 |
| 2007 | Pereira  | Rome     |    200 | 1002 |
+------+----------+----------+--------+------+
6 rows in set (0.00 sec)
```

QUESTION 3

```
KD1-86691-Harsh@>update salespeople set comm = comm*1.2 where snum in (select snum from orders group by snum having sum(amt)>3000);
Query OK, 1 row affected, 1 warning (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 1

KD1-86691-Harsh@>table salespeople;
+------+---------+-----------+------+
| snum | sname   | city      | comm |
+------+---------+-----------+------+
| 1001 | Peel    | London    | 0.12 |
| 1002 | Serres  | San Jose  | 0.19 |
| 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)
```