ASSIGNMENT 17

Question 01

```
W2_93064_Devanandkarad> savepoint a1;
Query OK, 0 rows affected (0.00 sec)

W2_93064_Devanandkarad>
W2_93064_Devanandkarad>        create table ORDERS_ASSIGN
    -> (
    ->  Onum int(5),
    ->     Cnum int(5),
    ->     Snum int(5),
    ->     Odate date,
    ->     PRIMARY KEY (Onum, Cnum, Snum)
    -> );
Query OK, 0 rows affected, 3 warnings (0.09 sec)

W2_93064_Devanandkarad>
W2_93064_Devanandkarad>alter table ORDERS_ASSIGN modify column Odate date not null;
Query OK, 0 rows affected (0.12 sec)
Records: 0  Duplicates: 0  Warnings: 0

W2_93064_Devanandkarad>
W2_93064_Devanandkarad>DESC ORDERS_ASSIGN;
+--------+------+------+-----+---------+-------+
| Field  | Type | Null | Key | Default | Extra |
+--------+------+------+-----+---------+-------+
| Onum   | int  | NO   | PRI | NULL    |       |
| Cnum   | int  | NO   | PRI | NULL    |       |
| Snum   | int  | NO   | PRI | NULL    |       |
| Odate  | date | NO   |     | NULL    |       |
+--------+------+------+-----+---------+-------+
4 rows in set (0.12 sec)

W2_93064_Devanandkarad>
W2_93064_Devanandkarad>ROLLBACK TO SAVEPOINT a1;
ERROR 1305 (42000): SAVEPOINT a1 does not exist
W2_93064_Devanandkarad>
W2_93064_Devanandkarad>show tables;
+---------------------+
| Tables_in_classwork |
+---------------------+
| customers           |
| multicast           |
| orders              |
| orders_assign       |
| salespeople         |
| salespeoples        |
| sdept               |
| semp                |
+---------------------+
8 rows in set (0.02 sec)

W2_93064_Devanandkarad>
```

Question 02

```
W2_93064_Devanandkarad>show tables;
+---------------------+
| Tables_in_classwork |
+---------------------+
| customers           |
| multicast           |
| orders              |
| orders_assign       |
| salespeople         |
| salespeople1        |
| salespeoples        |
| sdept               |
| semp                |
+---------------------+
9 rows in set (0.00 sec)

W2_93064_Devanandkarad>
W2_93064_Devanandkarad>drop table SALESPEOPLE1;
Query OK, 0 rows affected (0.05 sec)

W2_93064_Devanandkarad>
```

Question 03

```
W2_93064_Devanandkarad>create table ORDERS_DEMO1
    -> (
    ->  Onum int(5),
    ->      Cnum int(5),
    ->      Snum int(5),
    ->      CONSTRAINT Onum_Cnum_Snum
    ->  check (Onum > Cnum and Cnum > Snum)
    -> );
Query OK, 0 rows affected, 3 warnings (0.07 sec)

W2_93064_Devanandkarad>alter table ORDERS_DEMO1 modify column Onum date not null;
Query OK, 0 rows affected (0.18 sec)
Records: 0  Duplicates: 0  Warnings: 0

W2_93064_Devanandkarad>alter table ORDERS_DEMO1 modify column Cnum date not null;
Query OK, 0 rows affected (0.14 sec)
Records: 0  Duplicates: 0  Warnings: 0

W2_93064_Devanandkarad>alter table ORDERS_DEMO1 modify column Snum date not null;
Query OK, 0 rows affected (0.23 sec)
Records: 0  Duplicates: 0  Warnings: 0

W2_93064_Devanandkarad>insert into ORDERS_DEMO1 (Onum, Cnum, Snum)
```