Tutorial 04

Question 1

Run SQL query/queries on table salescompany.customer:

```
1 START TRANSACTION;
2 INSERT INTO customer (Id, FirstName,LastName,City, Country,Phone) VALUES ('92','Alex', 'Perera',
  'Colombo','Sri Lanka', '077-1231234') ;
3 COMMIT;
4 SELECT * FROM customer;
5
```

[SELECT *] [SELECT] [INSERT] [UPDATE] [DELETE] [Clear] [Format]

Question 2

Run SQL query/queries on table salescompany.customer:

```
1 START TRANSACTION;
2 INSERT INTO customer (Id, FirstName,LastName,City, Country,Phone) VALUES ('93','Alexian', 'Fedrick',
  'Chilaw','Sri Lanka', '077-1112223') ;
3 ROLLBACK;
4 SELECT * FROM customer;
5
```

Columns

Id
FirstName
LastName
City
Country
Phone

Question 3

Run SQL query/queries on table salescompany.orderitem:

```
1 START TRANSACTION;
2 INSERT INTO purchase_order (Id, OrderDate,OrderNumber,CustomerId, TotalAmount) VALUES ('43',
  '2020-10-16', '542420', '51', '2100.00');
3 INSERT INTO orderitem (Id, OrderId,ProductId, UnitPrice,Quantity) VALUES ('145', '43',
  '79','210.00', '10');
4 COMMIT;
5
```

Question 4

Run SQL query/queries on table salescompany.purchase_order:

```
1 START TRANSACTION;
2 DELETE FROM purchase_order WHERE Id='65';
3 COMMIT;
4 SELECT * FROM purchase_order;
5
```

Question 5

Run SQL query/queries on table salescompany.supplier:

```
1 START TRANSACTION;
2 DELETE FROM supplier WHERE Id=(SELECT SupplierId from product WHERE ProductName='Chai');
3 ROLLBACK;
4 SELECT * FROM supplier;
5
```

Question 6

Run SQL query/queries on table salescompany.customer:

```
1 START TRANSACTION;
2 UPDATE customer SET FirstName='Mary' WHERE FirstName='Maria' AND Country='Germany';
3 COMMIT;
4 SELECT FirstName, Country FROM customer WHERE Country='Germany';
5
```

Question 7

```
1 START TRANSACTION;
2 UPDATE customer SET Phone='171-8885621' WHERE FirstName='Victoria' ;
3 SELECT * FROM customer WHERE FirstName='Victoria' ;
4 ROLLBACK;
5 SELECT * FROM customer WHERE FirstName='Victoria' ;
6
```