**Name: Malik Zohaib Mustafa**

**Enrollment: 01-134192-030**

**BSCS-4B**

# Lab 8 Task

## Create below Tables and insert data into it.

Create Table with the name of Orders

| OrderID | CustomerID | OrderDate |
|---------|------------|-----------|
| 10308 | 2 | 9/18/2021 |
| 10309 | 37 | 9/19/2021 |
| 10310 | 77 | 9/20/2021 |

insert into oders  values(10308, 2, TO_DATE('9/18/2021','MM/DD/YYYY'));

Create table with name of Customers

| CustomerID | CustomerName | ContactName | Country |
|------------|--------------|-------------|---------|
| 1 | Sami | Haider | Pakistan |
| 2 | Ali | hassan | United Kingdom |
| 3 | Usama | Umair | USA |
| 4 | Ahmad | Saqib | Turkey |
| 5 | Sami | Haider | Pakistan |
| 6 | Ali | hassan | United Kingdom |
| 7 | Usama | Umair | USA |
| 8 | Ahmad | Saqib | Turkey |

# Orders Table

```
SQL>  CREATE TABLE ORDERS( OrderID INT,CustomerID int,OrderDate varchar(10));

Table created.

SQL> INSERT INTO ORDERS VALUES(10302,2,TO_DATE('9/18/2021','MM/DD/YYYY'));

1 row created.

SQL>  INSERT INTO ORDERS VALUES(10309,37,TO_DATE('9/19/2021','MM/DD/YYYY'));

1 row created.

SQL> INSERT INTO ORDERS VALUES(10310,77,TO_DATE('9/20/2021','MM/DD/YYYY'));

1 row created.

SQL>  DESC ORDERS
 Name                                     Null?    Type
 ---------------------------------------- -------- ----------------------------
 ORDERID                                           NUMBER(38)
 CUSTOMERID                                        NUMBER(38)
 ORDERDATE                                         VARCHAR2(10)
```

# Output

```
SQL> SELECT * FROM ORDERS;

   ORDERID CUSTOMERID ORDERDATE
---------- ---------- ----------
     10302          2 18-SEP-21
     10309         37 19-SEP-21
     10310         77 20-SEP-21
```

# Customers Table

```
SQL>  CREATE TABLE Customer( CustomerID int, CustomerName varchar(20),ContactName varchar(20),Countr
y varchar(20));

Table created.


SQL> INSERT INTO Customer VALUES(1,'Sami','Haider','Pakistan');

1 row created.

SQL>  INSERT INTO Customer VALUES(2,'Ali','Hassan','United Kingdom');

1 row created.

SQL>  INSERT INTO Customer VALUES(3,'Usama','Umair','USA');

1 row created.

SQL>  INSERT INTO Customer VALUES(4,'Ahmed','Saqib','Turkey');

1 row created.

SQL>  INSERT INTO Customer VALUES(5,'Sami','Haider','Pakistan');

1 row created.

SQL>  INSERT INTO Customer VALUES(6,'Ali','Hassan','United Kingdom');

1 row created.

SQL>  INSERT INTO Customer VALUES(7,'Usama','Umair','USA');

1 row created.

SQL>  INSERT INTO Customer VALUES(8,'Ahmed','Saqib','Turkey');

1 row created.


SQL> desc Customer
 Name                                     Null?    Type
 ---------------------------------------- -------- ----------------------------
 CUSTOMERID                                        NUMBER(38)
 CUSTOMERNAME                                      VARCHAR2(20)
 CONTACTNAME                                       VARCHAR2(20)
 COUNTRY                                           VARCHAR2(20)
```

## Output

```
SQL> SELECT * FROM Customer
  2  ;

CUSTOMERID CUSTOMERNAME         CONTACTNAME          COUNTRY
---------- -------------------- -------------------- --------------------
         1 Sami                 Haider               Pakistan
         2 Ali                  Hassan               United Kingdom
         3 Usama                Umair                USA
         4 Ahmed                Saqib                Turkey
         5 Sami                 Haider               Pakistan
         6 Ali                  Hassan               United Kingdom
         7 Usama                Umair                USA
         8 Ahmed                Saqib                Turkey

8 rows selected.
```