--PROCEDURE TO CHECK FOR DEMO

CREATE OR REPLACE PROCEDURE Call\_Proc

IS

BEGIN

DBMS\_OUTPUT.PUT\_LINE('HELLO WORLD....IN ORACLE SQL');

END;

/

BEGIN

CALL\_PROC;

END;

/

DROP PROCEDURE CALL\_PROC;

--PROCEDURE TO INSERT DATA INTO TABLE CUSTOMER

CREATE OR REPLACE PROCEDURE Add\_customer

( member\_id number,

cfname varchar,

clname varchar,

gender char,

DOB date,

email varchar,

active INT,

city varchar,

area varchar,

zipcode number,

country varchar,

no\_of\_rentals int

)

AS

BEGIN

INSERT INTO CUSTOMER

VALUES(MEMBER\_ID,CFNAME,CLNAME,GENDER,DOB,EMAIL,ACTIVE,CITY,AREA,ZIPCODE,COUNTRY,NO\_OF\_RENTALS);

DBMS\_OUTPUT.PUT\_LINE('INSERTED SUCCESSFULLY');

END;

/

EXECUTE INSERT INTO CUSTOMER VALUES(345681,'Chirag','Khatri','Male','10/August/2001','chirag@gmail.com',0,'Miraroad','Rooprajat',201512,'Japan',20);

SELECT \* FROM CUSTOMER;

DROP PROCEDURE ADD\_CUSTOMER;

--PROCEDURE TO GET DETAILS OF CUSTOMER FROM CUSTOMER ID

CREATE OR REPLACE PROCEDURE Get\_Customer(cus\_id in int)

IS

FNAME VARCHAR(20);

LNAME VARCHAR(20);

EMAIL VARCHAR(50);

CITY CHAR(40);

NO\_RENTALS INT;

BEGIN

SELECT CFNAME,CLNAME,EMAIL,NO\_OF\_RENTALS,CITY INTO FNAME,LNAME,EMAIL,NO\_RENTALS,CITY

FROM CUSTOMER WHERE MEMBER\_ID=CUS\_ID;

DBMS\_OUTPUT.PUT\_LINE('CUSTOMERS DETAILS :-');

DBMS\_OUTPUT.PUT\_LINE('NAME : ' ||FNAME || ' ' ||LNAME);

DBMS\_OUTPUT.PUT\_LINE('EMAIL : ' ||EMAIL);

DBMS\_OUTPUT.PUT\_LINE('CITY : ' ||CITY);

DBMS\_OUTPUT.PUT\_LINE('NUMBER OF RENTALS : ' || NO\_RENTALS);

END;

/

EXEC GET\_CUSTOMER(345681);

DROP PROCEDURE GET\_CUSTOMER;

--PROCEDURE TO DELETE DATA FROM TABLE

CREATE OR REPLACE PROCEDURE Remove\_Customer(cus\_id in int)

AS

BEGIN

DELETE FROM CUSTOMER WHERE MEMBER\_ID=CUS\_ID;

DBMS\_OUTPUT.PUT\_LINE('DELETED SUCCESSFULLY');

END;

/

BEGIN

REMOVE\_CUSTOMER(345681);

END;

/

SELECT \* FROM CUSTOMER;

DROP PROCEDURE REMOVE\_CUSTOMER;