CREATE TABLE Customer (

Email varchar2(50) NOT NULL PRIMARY KEY,

CNIC number(13) UNIQUE NOT NULL,

Fname varchar2(10),

Lname varchar2(10),

Phone\_No number(11),

Address varchar2(50)

);

CREATE TABLE EMPLOYEE (

Email varchar2(50) NOT NULL PRIMARY KEY,

CNIC number(13) UNIQUE NOT NULL,

Fname varchar2(10),

Lname varchar2(10),

Phone\_No number(11),

Address varchar2(50),

Salary number(10),

Type varchar2(15),

Total\_Sales number(10),

IS\_MGR number(1)

);

CREATE TABLE Vehicle (

Name varchar2(20) NOT NULL,

Company varchar2(10),

Type varchar2(10),

Model varchar2(10) NOT NULL,

Cost number(15),

Color varchar2(10),

Available number(5)

);

ALTER TABLE VEHICLE ADD CONSTRAINT pk\_veh\_id

PRIMARY KEY (Name,Model);

CREATE TABLE TestDriveReg (

Email varchar2(50) NOT NULL PRIMARY KEY,

CNIC number(13) UNIQUE NOT NULL,

Fname varchar2(10),

Lname varchar2(10),

Phone\_No number(11),

Vehicle varchar2(20),

Outlet varchar2(15),

RegDate Date

);

CREATE TABLE Login (

Email varchar2(50) NOT NULL PRIMARY KEY,

Password varchar(20),

Is\_Manager number(1),

Is\_Dealer number(1)

);

CREATE TABLE Sale (

Dlr\_Email varchar2(50) NOT NULL,

Cust\_Email varchar2(50) NOT NULL,

Dlrname varchar2(20),

Custname varchar2(20),

Vehicle varchar2(20),

Model varchar2(10),

Cost number(15),

BuyingOption varchar2(20)

);

CREATE TABLE Booking (

Email varchar2(50) NOT NULL PRIMARY KEY,

CNIC number(13) UNIQUE NOT NULL,

Fname varchar2(10),

Lname varchar2(10),

Phone\_No number(11),

Vehicle varchar2(20),

Type varchar2(10),

Model varchar2(10),

Cost number(15),

Color varchar2(10),

BuyingOption varchar2(20)

);

CREATE TABLE Feedback (

Fname varchar2(10),

Lname varchar2(10),

Description varchar2(100)

);

INSERT INTO FEEDBACK(FNAME,LNAME,DESCRIPTION) VALUES ('Talha', 'Mustafa', 'Very Nice Cars');

Insert into BOOKING (EMAIL,CNIC,FNAME,LNAME,PHONE\_NO,VEHICLE,TYPE,MODEL,COST,COLOR,BUYINGOPTION) values ('i180531@nu.edu.pk',15478960072,'Tayyab','Ali',920178601,'EQC 400','Electric','2019',80000,'silver','5000 rs/month');

Insert into BOOKING (EMAIL,CNIC,FNAME,LNAME,PHONE\_NO,VEHICLE,TYPE,MODEL,COST,COLOR,BUYINGOPTION) values ('i180479@nu.edu.pk',54786214358,'Sameet','Asadullah',925478621,'X156','Luxury','2018',75000,'white','FULL PAYMENT');

Insert into CUSTOMER (EMAIL,CNIC,FNAME,LNAME,PHONE\_NO,ADDRESS) values ('i180531@nu.edu.pk',15478960072,' Tayyab',' Ali',920178601,'Isl-G-11/1-St. 55-Block B-Flat No. 10');

Insert into CUSTOMER (EMAIL,CNIC,FNAME,LNAME,PHONE\_NO,ADDRESS) values ('i180479@nu.edu.pk',54786214358,'Sameet ','Asadullah',925478621,'Isl-G-13/2-St. 40-House No. 6');

Insert into CUSTOMER (EMAIL,CNIC,FNAME,LNAME,PHONE\_NO,ADDRESS) values ('i180610@nu.edu.pk',12547803512,'Syed','Hamza',924897021,'Isl-H-11/1 St. 10-House No. 1');

Insert into CUSTOMER (EMAIL,CNIC,FNAME,LNAME,PHONE\_NO,ADDRESS) values ('i180591@nu.edu.pk',25896314702,'Aysha','Noor',920124789,'Isl-G-13/4-St. 2-House No. 2');

Insert into LOGIN (EMAIL,PASSWORD,IS\_MANAGER,IS\_DEALER) values ('i180417@nu.edu.pk','1111',1,0);

Insert into LOGIN (EMAIL,PASSWORD,IS\_MANAGER,IS\_DEALER) values ('i180518@nu.edu.pk','2222',0,1);

Insert into LOGIN (EMAIL,PASSWORD,IS\_MANAGER,IS\_DEALER) values ('i180573@nu.edu.pk','3333',0,1);

Insert into LOGIN (EMAIL,PASSWORD,IS\_MANAGER,IS\_DEALER) values ('i180123@nu.edu.pk','4444',0,1);

Insert into LOGIN (EMAIL,PASSWORD,IS\_MANAGER,IS\_DEALER) values ('i180124@nu.edu.pk','5555',0,1);

Insert into LOGIN (EMAIL,PASSWORD,IS\_MANAGER,IS\_DEALER) values ('i180125@nu.edu.pk','6666',0,1);

Insert into LOGIN (EMAIL,PASSWORD,IS\_MANAGER,IS\_DEALER) values ('i180126@nu.edu.pk','7777',0,1);

Insert into LOGIN (EMAIL,PASSWORD,IS\_MANAGER,IS\_DEALER) values ('i180531@nu.edu.pk','1234',0,0);

Insert into LOGIN (EMAIL,PASSWORD,IS\_MANAGER,IS\_DEALER) values ('i180479@nu.edu.pk','4321',0,0);

Insert into LOGIN (EMAIL,PASSWORD,IS\_MANAGER,IS\_DEALER) values ('i180610@nu.edu.pk','1212',0,0);

Insert into LOGIN (EMAIL,PASSWORD,IS\_MANAGER,IS\_DEALER) values ('i180591@nu.edu.pk','5555',0,0);

Insert into SALE (DLR\_EMAIL,CUST\_EMAIL,DLRNAME,CUSTNAME,VEHICLE,MODEL,COST,BUYINGOPTION) values ('i180573@nu.edu.pk','i180610@nu.edu.pk','Talha Mustafa','Syed Hamza','W218','2018',65000,'FULL PAYMENT');

Insert into SALE (DLR\_EMAIL,CUST\_EMAIL,DLRNAME,CUSTNAME,VEHICLE,MODEL,COST,BUYINGOPTION) values ('i180573@nu.edu.pk','i180591@nu.edu.pk','Talha Mustafa','Aysha Noor','X167','2018',70000,'FULL PAYMENT');

Insert into VEHICLE (NAME,COMPANY,TYPE,MODEL,COST,COLOR,AVAILABLE) values ('SLS-AMG','Mercedes','Sports','2020',450000,'green',5);

Insert into VEHICLE (NAME,COMPANY,TYPE,MODEL,COST,COLOR,AVAILABLE) values ('AMG GT S','Mercedes','Sports','2015',350000,'orange',5);

Insert into VEHICLE (NAME,COMPANY,TYPE,MODEL,COST,COLOR,AVAILABLE) values ('AMG GT 43','Mercedes','Executive','2019',300000,'blue',10);

Insert into VEHICLE (NAME,COMPANY,TYPE,MODEL,COST,COLOR,AVAILABLE) values ('W212','Mercedes','Executive','2020',150000,'black',10);

Insert into VEHICLE (NAME,COMPANY,TYPE,MODEL,COST,COLOR,AVAILABLE) values ('S212','Mercedes','Executive','2018',480000,'white',15);

Insert into VEHICLE (NAME,COMPANY,TYPE,MODEL,COST,COLOR,AVAILABLE) values ('C118','Mercedes','Executive','2019',300000,'metallic',15);

Insert into VEHICLE (NAME,COMPANY,TYPE,MODEL,COST,COLOR,AVAILABLE) values ('AMG GT 63','Mercedes','Executive','2019',300000,'gray',20);

Insert into VEHICLE (NAME,COMPANY,TYPE,MODEL,COST,COLOR,AVAILABLE) values ('W470','Mercedes','Truck','2020',45000,'dark gray',5);

Insert into VEHICLE (NAME,COMPANY,TYPE,MODEL,COST,COLOR,AVAILABLE) values ('W218','Mercedes','Luxury','2018',65000,'golden',20);

Insert into VEHICLE (NAME,COMPANY,TYPE,MODEL,COST,COLOR,AVAILABLE) values ('X167','Mercedes','SUV','2018',70000,'white',10);

Insert into VEHICLE (NAME,COMPANY,TYPE,MODEL,COST,COLOR,AVAILABLE) values ('X247','Mercedes','SUV','2019',75000,'black',10);

Insert into VEHICLE (NAME,COMPANY,TYPE,MODEL,COST,COLOR,AVAILABLE) values ('X166','Mercedes','SUV','2020',850000,'blue',20);

Insert into VEHICLE (NAME,COMPANY,TYPE,MODEL,COST,COLOR,AVAILABLE) values ('EQC 400','Mercedes','Electric','2019',80000,'silver',5);

Insert into VEHICLE (NAME,COMPANY,TYPE,MODEL,COST,COLOR,AVAILABLE) values ('X156','Mercedes','Luxury','2018',75000,'white',10);

Insert into EMPLOYEE (EMAIL,CNIC,FNAME,LNAME,PHONE\_NO,ADDRESS,SALARY,TYPE,TOTAL\_SALES,IS\_MGR) values ('i180417@nu.edu.pk',15478965244,' Tayyab',' Abbas',920078605,' Isl-G-10/4-St. 80-Block F-Flat No. 6',100000,' ',0,1);

Insert into EMPLOYEE (EMAIL,CNIC,FNAME,LNAME,PHONE\_NO,ADDRESS,SALARY,TYPE,TOTAL\_SALES,IS\_MGR) values ('i180518@nu.edu.pk',15478967895,' Hanzala',' Ahmed',920078777,' Isl-H-10/4-St. 60-Block N-Flat No. 1',50000,' Luxury',0,null);

Insert into EMPLOYEE (EMAIL,CNIC,FNAME,LNAME,PHONE\_NO,ADDRESS,SALARY,TYPE,TOTAL\_SALES,IS\_MGR) values ('i180573@nu.edu.pk',25789545855,'Talha','Mustafa',920054578,' Isl-H-11/3-St. 100-Block C-Flat No. 9',50000,'Sports',2,null);

Insert into EMPLOYEE (EMAIL,CNIC,FNAME,LNAME,PHONE\_NO,ADDRESS,SALARY,TYPE,TOTAL\_SALES,IS\_MGR) values ('i180123@nu.edu.pk',12332325896,'Furqan ','Sheikh',921478521,' Isl-H-11/3-St. 1 House No. 5',40000,'Executive',0,null);

Insert into EMPLOYEE (EMAIL,CNIC,FNAME,LNAME,PHONE\_NO,ADDRESS,SALARY,TYPE,TOTAL\_SALES,IS\_MGR) values ('i180124@nu.edu.pk',85225874103,'Osama','Abid',926547893,' Isl-G-9/1 St.5 House No. 2',40000,'Truck',0,null);

Insert into EMPLOYEE (EMAIL,CNIC,FNAME,LNAME,PHONE\_NO,ADDRESS,SALARY,TYPE,TOTAL\_SALES,IS\_MGR) values ('i180125@nu.edu.pk',1214532014,'Saad','Awais',920141023,' Isl-H-10/3-St. 7-Block C-Flat No. 1',40000,'SUV',0,null);

Insert into EMPLOYEE (EMAIL,CNIC,FNAME,LNAME,PHONE\_NO,ADDRESS,SALARY,TYPE,TOTAL\_SALES,IS\_MGR) values ('i180126@nu.edu.pk',225547893,'Toheed','Iqbal',927878521,' Isl-G-8/1 St.4 House No. 4',40000,'Electric',0,null);

Insert into TESTDRIVEREG (EMAIL,CNIC,FNAME,LNAME,PHONE\_NO,VEHICLE,OUTLET,REGDATE) values ('i180610@nu.edu.pk',12547803512,'Syed','Hamza',924897021,'C118','Islamabad',null);

Insert into TESTDRIVEREG (EMAIL,CNIC,FNAME,LNAME,PHONE\_NO,VEHICLE,OUTLET,REGDATE) values ('i180591@nu.edu.pk',25896314702,'Aysha','Noor',920124789,'S212','Islamabad',null);