**DIGICART**

>> DROP TABLE Web\_User ; // To drop table if exists

>> CREATE TABLE Web\_User ( // Creates table Web\_User

Login\_ID Varchar(20) PRIMARY KEY,

Password Varchar(20)

);

>> DROP TABLE Warehouse ;

>> CREATE TABLE Warehouse (

wid Integer PRIMARY KEY,

zipcode Char(5),

w\_address Varchar(20),

floor\_size Integer,

Emp\_count Integer

FOREIGN KEY(zipcode) REFERENCES Zipcode(postal\_code)

);

>> DROP TABLE Zipcode ;

>> CREATE TABLE Zipcode (

postal\_code Char(5) PRIMARY KEY,

city Varchar(20),

state Varchar(20)

);

>> DROP TABLE Account ;

>> CREATE TABLE Account (

Acc\_id Integer PRIMARY KEY,

Billing\_add Varchar(20),

your\_orders Varchar(20) ,

service\_request Varchar(20),

IsClosed Boolean,

postal\_code Char(5),

FOREIGN KEY(postal\_code) REFERENCES Zipcode(postal\_code)

);

>> DROP TABLE Customer ;

>> CREATE TABLE Customer (

cid Integer PRIMARY KEY,

postal\_code Char(5),

first\_name Varchar(20),

last\_name Varchar(20),

Date\_Of\_Birth Date,

E-mail Varchar(20),

address Varchar(30),

phone\_number Char(10),

FOREIGN KEY(postal\_code) REFERENCES Zipcode(postal\_code)

);

>> DROP TABLE Employee;

>> CREATE TABLE Employee (

eid Integer PRIMARY KEY,

wid Integer,

postal\_code Char(5),

first\_name Varchar(20),

last\_name Varchar(20),

address Varchar(30),

Date\_Of\_Birth Date,

designation Varchar(10),

Join\_date Date,

phone\_number Char(10),

salary Integer,

FOREIGN KEY(wid) REFERENCES Warehouse(wid),

FOREIGN KEY(postal\_code) REFERENCES Zipcode(postal\_code)

);

>> DROP TABLE Order;

>> CREATE TABLE Order (

oid Varchar(20) PRIMARY KEY,

ordered\_date Date,

shipping\_date Date,

shipping\_add Varchar(30),

wid Integer,

FOREIGN KEY(wid) REFERENCES Warehouse(wid)

);

>> DROP TABLE Product;

>> CREATE TABLE Product (

prod\_id Integer PRIMARY KEY,

Prod\_weight Float,

prod\_name Varchar(20),

price Integer,

quantity Float,

ordered\_date Date,

FOREIGN KEY(ordered\_id) Order(ordered\_date)

);

>> DROP TABLE Payment;

>> CREATE TABLE Payment (

paid\_amt Float,

Paid\_date Date,

ID Varchar(20)

);

>> DROP TABLE Credit\_card;

>> CREATE TABLE Credit\_card (

card\_no Char(16) PRIMARY KEY,

card\_type Varchar(20),

holder\_name Varchar(20),

Exp\_date Date

);

>> DROP TABLE Debit\_card;

>> CREATE TABLE Debit\_card (

card\_no Char(16) PRIMARY KEY,

Card\_type Varchar(20),

holder\_name Varchar(20),

Exp\_date Date

);

>> DROP TABLE cash;

>> CREATE TABLE Cash (

cash\_tendered Float

);

>> DROP TABLE Wire\_Transfer;

>> CREATE TABLE Wire\_Transfer (

Bank\_ID Varchar(20) PRIMARY KEY,

Bank\_name Varchar(20),

sender\_name Varchar(20),

recipient\_name Varchar(20),

amount Integer

);

>> DROP TABLE Model;

>> CREATE TABLE Model (

model\_ID Varchar(20) PRIMARY KEY ,

model\_name Varchar(20),

model\_desp Varchar(20)

);

>> DROP TABLE Complaint;

>> CREATE TABLE Complaint (

comp\_id Integer PRIMARY KEY,

cid Integer,

prod\_id Varchar(20),

pur\_date Date,

comp\_desp Varchar(50),

FOREIGN KEY(cid) REFERENCES Customer(cid),

FOREIGN KEY(prod\_id) REFERENCES Product(prod\_id)

);

**MULTIPLE INSERTIONS IN A TABLE**

>> INSERT INTO Web\_User (Login\_Id,Password)

VALUES

('Sindhu\_reddy','jadgfahdfvfha'),

('vipula','ahdsfgjafdh'),

('raghuveer','shdfajgahdfgh');

>> INSERT INTO Zipcode (postal\_code, city, state)

VALUES

(53211,Milwaukee, Wisconsin),

(530046,florida,United States),

(56788,cincinaty,california);

>> INSERT INTO Warehouse (wid,zipcode,w\_adress,floor\_size,Emp\_count)

VALUES

(1,53211,'Milwaukee',24\*45,456),

(2,530046,'florida',67\*98,1234);

>> INSERT INTO ACCOUNT (Acc\_id, Billing\_add,your\_orders,service\_request,IsClosed,postal\_code)

VALUES

(10,'Argentina',2,'No','YES',53211),

(11,'California',3,'YES','YES',530046);

>> INSERT INTO Customer (cid,postal\_code,first\_name,last\_name,DOB,E-mail,address,phone\_number)

VALUES

(111,56789,'Sindhu','Dodda',06-24-1998','kdodda@outlook.com',2344552234),

(112,54004,'Raghu','naraharisetti','05-10-1995','knahara@outlook.com',5678252725);

>> INSERT INTO Employee (eid,wid,postal\_code,first\_name,last\_name,address,DOB,designation,join\_date,phone\_number,salary)

VALUES

(15,1,53211,'PRANAYA','KOTHA','SHOREWOOD','16-04-1993','Manager','12-3-2004',1234321452,'12000$'),

(16,2,530045,'Nahana','kaasireddy','Milwaukee','12-4-1998','CEO','3-2-2020',3453456712,'5000$');

>> INSERT INTO Order (oid,ordered\_date,shipping\_date,shipping\_add,wid)

VALUES

(222,'12-3-2020','18-3-2020','Shorewood',2),

(221,'15-7-2004','19-7-2004','Wiscondin',1);

>> INSERT INTO Payment (paid\_amt , paid\_date, ID)

VALUES

('123$','11-2-2010',504),

('150$','12-3-2012',540);

>> INSERT INTO Product (prod\_id, prod\_weight, prod\_name, price, quantity, ordered\_date)

VALUES

(98,'123.34gms','CASO4','120$',120ML,'12-3-2020'),

(99,'1456.3gms','MgSO4','1456$','150ML','13-5-2021');

>> INSERT INTO Model(model\_id,model\_name,model\_desp)

VALUES

(500,'LED Bulbs','It's a top most model'),

(501,'Samsung fridge','It's a top most one with better features');

>> INSERT INTO Complaint (comp\_id,cid,prod\_id,pur\_date,comp\_desp)

VALUES

(555,112,99,'3-4-2020','There are alot of scratches on this product'),

(556,111,98,'4-5-2012','Battery is draining so fast');

>> INSERT INTO Credit\_card (card\_no,card\_type,holder\_name,Exp\_date)

VALUES

(8734567923678295,'VISA','Sindhu','06/23),

(4563829373639283,'Discover','Vipula',09/24);

>> INSERT INTO Debit\_Card (card\_no,card\_type,holder\_name,Exp\_date)

VALUES

(2345763727463627,'Master card','Krishna','07/34'),

(7366382847252722,'VISA','Dhanam','09/25');

INSERT INTO CASH (cash\_tendered)

VALUES

(23$),(45$);

INSERT INTO Wire\_Transfer (Bank\_ID, Bank\_name,sender\_name,recepient\_name,amount)

VALUES

(123,'chase','SINDHU','KRISHNA','2354$'),

(124,'Bank of America','Raghu','Pranaya','$2455');