**HAPPY MART TABLES**

create Database HappyMart

create table [Admin]

(

Admin\_Id int,

Ad\_Name varchar(50),

Ad\_Pass varchar(50),

primary key (Admin\_Id)

);

create table AdminDetails

(

Admin\_Id int,

Email varchar(50),

[Address] varchar(50),

Contact\_No varchar(50),

Gender varchar(50),

City varchar(50),

Country varchar(50),

FOREIGN KEY (Admin\_Id) REFERENCES [Admin](Admin\_Id)

);

create table [User]

(

[User\_Id] int,

Us\_Name varchar(50),

Us\_Pass varchar(50),

primary key ([User\_Id])

);

create table UserDetails

(

[User\_Id] int,

Email varchar(50),

[Address] varchar(50),

Contact\_No varchar(50),

Gender varchar(50),

Salary money,

City varchar(50),

Country varchar(50),

FOREIGN KEY ([User\_Id]) REFERENCES [User]([User\_Id])

);

create table Customers

(

Customer\_Id int,

Cus\_Name varchar(50),

Cus\_Address varchar(50),

Contact\_No varchar(50),

Gender varchar(50),

City varchar(50),

Country varchar(50),

Region varchar(50),

Postal\_Code varchar(50),

primary key (Customer\_Id)

);

create Table CustomerType

(

Customer\_Id int,

CustomerTypeId char(50),

primary key (CustomerTypeId),

FOREIGN KEY (Customer\_Id) REFERENCES Customers(Customer\_Id)

);

create Table CustomerDemographic

(

CustomerTypeId char(50),

CustomerDesc ntext,

primary key (CustomerTypeId)

);

create table Employee

(

Employee\_Id int,

[User\_Id] int,

Emp\_Name varchar(50),

Email varchar(50),

Birthdate datetime,

Hiredate datetime,

Salary money,

City varchar(50),

Country varchar(50),

Region varchar(50),

primary key (Employee\_Id),

FOREIGN KEY ([User\_ID]) REFERENCES [User]([User\_Id])

);

create Table Region

(

Region\_Id int,

RegionDesc ntext,

Primary key(Region\_Id)

);

create Table Teritories

(

Territory\_Id varchar(50),

TerritoryDesc varchar(50),

Region\_Id int,

Primary key(Territory\_Id),

FOREIGN KEY (Region\_Id) REFERENCES Region(Region\_Id)

);

create Table EmployeeTeritories

(

Territory\_Id varchar(50),

Employee\_Id int,

Primary key(Territory\_Id,Employee\_Id),

FOREIGN KEY (Territory\_Id) REFERENCES Teritories(Territory\_Id),

FOREIGN KEY (Employee\_Id) REFERENCES Employee(Employee\_Id)

);

create table Categories

(

Category\_Id int,

CategoryName varchar(50),

CategoryDesc ntext,

Primary key(Category\_Id),

);

create Table Products

(

Product\_Id int,

Product\_Name varchar(50),

Category\_Id int,

UnitPrice money,

UnitInStock smallint,

Primary key (Product\_Id),

FOREIGN KEY (Category\_Id) REFERENCES Categories(Category\_Id)

);

create Table OrderDetails

(

Order\_Id int,

Product\_Id int,

UnitPrice money,

Quantity smallint,

Discount real,

Customer\_Id int,

Employee\_Id int,

Primary key (Order\_Id),

FOREIGN KEY (Customer\_Id) REFERENCES Customers(Customer\_Id),

FOREIGN KEY (Employee\_Id) REFERENCES Employee(Employee\_Id),

FOREIGN KEY (Product\_Id) REFERENCES Products(Product\_Id),

);

Insert into [Admin] values (1,'Aisha','BUKC123');

Insert into [Admin] values (2,'Iman','BUKC456');

Insert into [Admin] values (3,'Amna','BUKC789');

Insert into AdminDetails values (1,'aishayousuf@gmail.com','chihangir Street no 1','090-078601','Female','Istanbul','Turkey')

Insert into AdminDetails values (2,'ImanMuzaffar@gmail.com','Gulshan Iqbal','090-078922','Female','Karachi','Pakistan')

Insert into AdminDetails values (3,'AmnaIqbalf@gmail.com','Defense no 1','090-071682','Female','Karachi','Pakistan')

Insert into [User] values (100,'Ayaz','Ayaz123');

Insert into [User] values (101,'Zaviyaar','Zavi456');

Insert into [User] values (102,'Emre','Emre789');

Insert into UserDetails values (100,'Ayaz@gmail.com','Street no 1','090-079801','male',30000,'Ankara','Turkey')

Insert into UserDetails values (101,'Zaviyaar@gmail.com','Liaquat Colony','021-0789982','male',30000,'Lahore','Pakistan')

Insert into UserDetails values (102,'Emre@gmail.com','Defense no 1','098-0789682','male',30000,'Karachi','Pakistan')

INSERT into Categories values(1,'Fruits & Vegetables','fresh vagetables and seasons fruits');

INSERT into Categories values(2,'Fragrances','perfumes,itar and body spray');

INSERT into Categories values(3,'Soaps and Detergents','soap, shampoo and conditioner etc');

INSERT into Categories values(4,'Seafood','Seaweed and fish');

INSERT into Categories values(5,'clothes','kurti,shirts and jeans');

INSERT into Categories values(6,'Kitchen Tools','stove, frypan,Crockery etc');

INSERT into Categories values(7,'Stationary','Notebook,markers,Diaries');

INSERT into Categories values(8,'Toys','Stuffed Toys,Puzzles, Videos Games');

INSERT into Categories values(9,'footwear','sneackers,sedals,pumps');

Insert into Customers values (1,'Momna','Agra Taj Colony','021-34567891','Female','Tokyo','Japan','SP','3014')

Insert into Customers values (2,'Zoya','Street no 20','022-34568912','Female','Islamabad','Pakistan',NULL,'0920')

Insert into Customers values (3,'Hafsa','horin street','121-34787891','Female','Kathmandu','Nepal','BC','24100')

Insert into Customers values (4,'Muskan','mojik colony','921-90567821','Female','Wellington','New Zealand',NULL,'4110')

Insert into Customers values (5,'Zeeniya','Defence Phase 1','721-76567891','Female','karachi','Pakistan',NULL,'3508')

Insert into Customers values (6,'Feriha','fik street 91','098-34567834','Female','Helsinki','Finland','ID','08022')

Insert into Customers values (7,'Saman','Eiffel tower street','561-55238891','Female','Paris','France',NULL,'1010')

Insert into Customers values (8,'Zaid','new nail hotel','001-34567811','male','Rome','Italy','SP','04178')

Insert into Customers values (9,'Muskan','Gulshan IQbal','231-94533891','Female','karachi','Pakistan','DF','05021')

Insert into Customers values (10,'Aqib','Street 2','021-345678987','male','Berlin','Germany','CA','01307')

INSERT into Employee values(1,NULL,'Mahesh Jha','mahesh.jha@gmail.com','1978-05-01','2011-07-20',10000,'Ankara','Turkey','MA')

INSERT into Employee values(2,100,'Ayaz','Ayaz@gmail.com','1995-01-2','2010-08-20',30000,'Ankara','Turkey','BC')

INSERT into Employee values(3,102,'Emre','Emre@gmail.com','1989-02-1','2011-05-2',30000,'Lahore','Pakistan','BC')

INSERT into Employee values(4,101,'Zaviyaar','Zaviyaar@gmail.com','1991-05-21','2005-01-09',30000,'Lahore','Pakistan','BC')

INSERT into Employee values(5,NULL,'Anjana Singh','anjana0605@gmail.com','1991-05-21','2014-02-03',30000,'Karachi','Pakistan','BC')

INSERT into Employee values(6,NULL,'Degangna Suryavanshi','surya.deganga@hotmail.com','1990-02-14','2015-05-30',90000,'Mumbai','India',NULL)

INSERT into Employee values(7,NULL,'Mahima Arora','mahima.arora93@gmail.com','1993-01-15','2010-08-20',30000,'Dhaka','Bangladesh','BC')

INSERT into Employee values(8,NULL,'Pragya Richa','richa.pragya@hotmail.com','1991-05-05','2019-04-20',30500,'Delhi','India',NULL)

INSERT into Employee values(9,NULL,'Siddharth Shrivastav','sid.shri@gmail.com','1990-06-09','2018-04-06',30000,'Rome','Italy','BC')

INSERT into Employee values(10,NULL,'Akash Agarwal','coolhunk@gmail.com','1987-05-07','2012-01-10',25000,'Abu Dhabi','Dubai','MA')

Insert into Region values (1,'Eastern');

Insert into Region values (2,'Western');

Insert into Region values (3,'Northern');

Insert into Region values (4,'Southern');

Insert into Teritories values ('011','Westboro',1)

Insert into Teritories values ('012','Wilton',1)

Insert into Teritories values ('013','Denver',2)

Insert into Teritories values ('014','chicago',2)

Insert into Teritories values ('015','Hollis',3)

Insert into Teritories values ('016','Troy',3)

Insert into Teritories values ('017','Dallas',4)

Insert into Teritories values ('018','Austin',4)

Insert into EmployeeTeritories values ('011',1)

Insert into EmployeeTeritories values ('012',2)

Insert into EmployeeTeritories values ('011',2)

Insert into EmployeeTeritories values ('015',3)

Insert into EmployeeTeritories values ('013',8)

Insert into EmployeeTeritories values ('014',7)

Insert into EmployeeTeritories values ('013',4)

Insert into EmployeeTeritories values ('017',10)

Insert into EmployeeTeritories values ('011',5)

Insert into EmployeeTeritories values ('012',6)

Insert into EmployeeTeritories values ('016',9)

Insert into EmployeeTeritories values ('012',5)

Insert into Products values (1,'Apple',1,30,90)

Insert into Products values (2,'Tomato',1,25,76)

Insert into Products values (3,'Banana',1,30,60)

Insert into Products values (4,'She Body Spray',2,250,45)

Insert into Products values (5,'Blue Lady Perfume',2,200,51)

Insert into Products values (6,'Secret Perfume',2,280,23)

Insert into Products values (7,'Dove soap',3,90,35)

Insert into Products values (8,'Sunsilk Shampoo',3,310,48)

Insert into Products values (9,'Loreal Conditioner',3,400,25)

Insert into Products values (10,'Marine water Fish',4,70,12)

Insert into Products values (11,'Crabs',4,210,10)

Insert into Products values (12,'Trouser',5,325,15)

Insert into Products values (13,'Shirts',5,150,38)

Insert into Products values (14,'Knife',6,55,12)

Insert into Products values (15,'Crockery',6,250,24)

Insert into Products values (16,'Diary',7,70,48)

Insert into Products values (17,'Markers',7,30,12)

Insert into Products values (18,'Stuffed Bear',8,350,46)

Insert into Products values (19,'Video Game',8,300,20)

Insert into Products values (20,'Sendals',9,500,30)

Insert into Products values (21,'pumps',9,250,12)

Insert into OrderDetails Values (1,1,30,6,0,1,3)

Insert into OrderDetails Values (2,1,30,12,0.2,2,4)

Insert into OrderDetails Values (3,2,25,6,0,3,3)

Insert into OrderDetails Values (4,2,25,1,0.05,1,4)

Insert into OrderDetails Values (5,3,30,1,0.10,5,9)

Insert into OrderDetails Values (6,4,250,2,0.05,8,10)

Insert into OrderDetails Values (7,5,200,1,0,7,7)

Insert into OrderDetails Values (8,6,280,1,0,4,5)

Insert into OrderDetails Values (9,7,90,1,20,6,9)

Insert into OrderDetails Values (10,7,90,2,0,5,6)

Insert into OrderDetails Values (11,7,90,6,0,1,5)

Insert into OrderDetails Values (12,9,400,2,0.10,1,3)

Insert into OrderDetails Values (13,9,400,3,0,9,10)

Insert into OrderDetails Values (14,10,70,3,0,7,5)

Insert into OrderDetails Values (15,11,210,1,0.2,6,7)

Insert into OrderDetails Values (16,12,325,1,0.15,5,8)

Insert into OrderDetails Values (17,12,325,2,0,4,7)

Insert into OrderDetails Values (18,18,350,3,0.05,3,9)

Insert into OrderDetails Values (19,18,350,1,0,2,1)

Insert into OrderDetails Values (20,19,300,3,0.10,1,6)