CREATE TABLE Product

(ProductID NUMERIC NOT NULL,

ProductDescription VARCHAR(25),

UnitPrice NUMERIC(10,3),

availableQuantity NUMERIC,

PRIMARY KEY (ProductID)

);

Insert into product

(productID,ProductDescription,UnitPrice,availableQuantity)

VALUES

(1,'Phone',700,200),

(2,'Bed',300,300),

(3,'Shoes',35.60,400);

CREATE TABLE Customer\_bkp

(CustomerID int NOT NULL AUTO\_INCREMENT,

customerName VARCHAR(25),

customerAddress VARCHAR(25),

customerPhone VARCHAR(25),

email VARCHAR(25),

PRIMARY KEY (CustomerID));

CREATE TABLE Customer

(CustomerID int NOT NULL AUTO\_INCREMENT,

customerName VARCHAR(25),

ADDRESS\_ID int,

PHONE\_ID int,

email VARCHAR(25),

PRIMARY KEY (CustomerID));

ALTER TABLE CUSTPHONE remove colomun CustomerID int;

ALTER TABLE CUSTADDRESS1 ADD CustomerID int;

ALTER TABLE CUSTADDRESS1

ADD FOREIGN KEY (CustomerID)

REFERENCES Customer(CustomerID)

create table CUSTPHONE(

PHONE\_ID INT NOT NULL auto\_increment,

PRIMARY\_NUMBER VARCHAR(250) NOT NULL,

SECONDARY\_NUMBER VARCHAR(50) NOT NULL,

PRIMARY KEY (PHONE\_ID));

create table CUSTADDRESS1(

ADDRESS\_ID INT NOT NULL auto\_increment,

ADDRESS\_STREET VARCHAR(250) NOT NULL,

ADDRESS\_CITY VARCHAR(50) NOT NULL,

ADDRESS\_STATE VARCHAR(50) NOT NULL,

ADDRESS\_ZIPCODE VARCHAR(10) NOT NULL,

PRIMARY KEY (ADDRESS\_ID));

CREATE TABLE Partners

(partnerID int NOT NULL AUTO\_INCREMENT,

partnerName VARCHAR(25),

partnerType VARCHAR(25,

PRIMARY KEY (partnerID));

create table manageorder (

orderID INT NOT NULL auto\_increment,

orderStatus VARCHAR(20) default NULL,

orderDate date default NULL,

totalPrice NUMERIC(10,3),

PRIMARY KEY (orderID),

customer\_CustomerID int NOT NULL,

CONSTRAINT customer\_fk FOREIGN KEY (customer\_CustomerID) REFERENCES Customer (CustomerID)

);

CREATE TABLE product\_order (

productOrderID int(11) NOT NULL AUTO\_INCREMENT,

ProductID NUMERIC NOT NULL,

orderID INT NOT NULL,

orderQuantity NUMERIC NOT NULL,

PRIMARY KEY (productOrderID),

INDEX fk\_order (orderID),

CONSTRAINT fk\_product FOREIGN KEY (ProductID) REFERENCES product (ProductID),

CONSTRAINT fk\_order FOREIGN KEY (orderID) REFERENCES manageorder (orderID))

drop TABLE product\_order

drop TABLE manageorder

drop TABLE Customer