User: Id, AccountName(10 char), password(20 char), UserType

(0-customer, 1-employee,2-manager)

Product: ProdNum, ProdName(20 char), Qty, Price

Order: OrderNum, XactTime(20), ProdNum, UserId, Qty, OrderType(0-sale order, 1-supply order)

insert into dreamkiller\_user(use) values (1001,'a','ab',0);

insert into dreamkiller\_user values (1002,'b','bc',1);

insert into dreamkiller\_user values (1003,'c','cd',2);

insert into use values (1004,'d','de',0);

insert into use values (1005,'e','ef',1);

insert into use values (1006,'f','fg',2);

insert into pro values (2001,'apple',10,2.5);

insert into pro values (2002,'lemon',10,1.5);

insert into pro values (2003,'kiwi',10,3.5);

insert into pro values (2004,'pork',10,10.5);

insert into pro values (2005,'beef',10,11.5);

insert into pro values (2006,'hen',10,12.5);

insert into dreamkiller\_order(ord) values (3001,'04/11/17 12:12:12',2001,1002,2,0);

insert into dreamkiller\_order values (3002,'04/13/17 11:11:11',2002,1001,5,0);

insert into dreamkiller\_order values (3003, '04/12/17 13:13:13',2003,1003,5,1);

insert into ord values (3004, '04/12/17 13:13:13',2001,1001,5,0);

insert into ord values (3005, '04/13/17 13:13:13',2001,1003,5,1);

insert into ord values (3006, '04/12/17 13:13:13',2002,1003,5,1);

insert into ord values (3007, '04/13/17 13:13:13',2003,1006,5,1);

cart (ID,CID,NAME,USERNAME,PRICE,QUANTITY,PURCHASED)

product(ID,NAME,IMAGE,PRICE,QUANTITY)

orderlist(ordernumber integer PRIMARY KEY, username varchar(255), firstName varchar(255), lastName varchar(255), address varchar(2255), phone varchar(255), payment varchar(255), type varchar(255), price float, purchaseDate date)

orderdetail(ordrnumber integer, username varchar(255), product varchar(255), type varchar(255), price float, quantity integer, total float, purchaseDate date)

grant all privileges on cart to mccann,yawenchen,jacobcombs,mingjunz,luye;

CREATE TABLE orderdetail(ordernumber integer PRIMARY KEY, username varchar(255), firstName varchar(255), lastName varchar(255), address varchar(2255), phone varchar(255), payment varchar(255), type varchar(255), price float, purchaseDate date);

CREATE TABLE orderlist(ordrnumber integer, username varchar(255), product varchar(255), type varchar(255), price float, quantity integer, total float, purchaseDate date, pickupDate date);

cart (ID,CID,NAME,USERNAME,PRICE,QUANTITY,PURCHASED)

product(ID,NAME,IMAGE,PRICE,QUANTITY)

CREATE DOMAIN Type AS VARCHAR2(10)

CHECK(VALUE IN (‘instore’, ‘online’, ‘supply’));

CREATE TABLE OrderList(orderNum integer, accId integer, prodId integer, type Type, price float, qty integer, purchaseDate date, Primary key(orderNum, accId, prodId));

CREATE DOMAIN Type AS VARCHAR2(10)

CHECK(VALUE IN (‘customer’, ‘employee’, ‘manager’));

CREATE TABLE account(id integer, accname varchar2(255), password varchar2(255), usertype Type, firstName varchar2(255), lastName varchar2(255), address varchar2(255), phone varchar2(255), payment varchar2(255), Primary key(id));

CREATE TABLE OrderList(

orderNum integer,

accName varchar2(20),

prodName varchar2(15),

ordertype varchar2(10),

price float,

qty integer,

purchaseDate date,

pickupDate date,

Primary key(orderNum, accName, prodName)

);

grant all privileges on OrderList to mccann,yawenchen,jacobcombs,yilingding,luye;

insert into orderlist values(1,'a','melon', 'supply',9,2, '11-Apr-17',null);

insert into orderlist values(2,'b','melon', 'supply',9,4, Date '2015-12-17',null);

CREATE TABLE account(

id integer,

accname varchar2(25),

password varchar2(25),

usertype varchar2(10),

firstName varchar2(25),

lastName varchar2(25),

address varchar2(80),

phone varchar2(15),

Primary key(id)

);

grant select on account to mccann,yawenchen,jacobcombs,yilingding,luye;

insert into account values(1,'a','ab','manager',null,null,null,null);

insert into account values(2,'b','bc','manager',null,null,null,null);

insert into account values(3,'c','cd','employee',null,null,null,null);

insert into account values(4,'d','de','employee',null,null,null,null);

insert into account values(5,'f','ef','customer',null,null,null,null);

insert into account values(6,'g','fg','customer',null,null,null,null);