**Talabat**

TA : Radwa Moustafa

**(Team ID : 44)**

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| Csys | 20201700807 | مريم حسام الدين وهبه يوسف |
| Csys | 20201700918 | ندى السعيد جابر ملوحه |
| Csys | 20201700990 | يوانا عادل روفائيل بولس |
| IS | 20201700898 | مينا هشام لويس مرقص |
| Csys | 20201700915 | ندى احمد شحاته عطيه |
| Csys | 20191700050 | احمد عصام الدين عبد الحكيم |
| Csys | 20201701150 | نهى عصام محمد انور |

CREATE TABLE Supplier (Sup\_ID number(5) primary key, sNAME VARCHAR2(25) unique not null, PHONENUMBER varchar(11), HOTLINE NUMBER(5)unique

, ADDRESS VARCHAR2(50), SType VARCHAR2(25));

Create table Items(ItemsID number(4) primary key, ItemsName varchar2 (20),Description varchar2 (250),Price number(4),supp\_id number(4));

CREATE TABLE Users (UserID number(5) PRIMARY KEY

, UName VARCHAR(50) unique NOT NULL

,Email VARCHAR(50) UNIQUE NOT NULL, uPassword VARCHAR(50) NOT NULL unique

, PhoneNumber varchar(11) NOT NULL,DeliveryAddress VARCHAR(255) NOT NULL);

Create Table Orders(orderid number(6) primary key, iduser number(10),itemid number(10) ,Amount\_to\_pay number(4),num\_of\_items number(3));

create Table drivers(d\_id number(4) primary key, dname varchar2(20), phonenum varchar(11),orderid number(6));

CREATE TABLE Ratings(ratingID number(4) primary key,ItemsName varchar2 (20), supp\_id number(4)

,ItemID number(3) ,UserID number(3) ,Rate number(4));

insert into supplier values (1,'pizza hut','01229869897',19519,'mesadaa street,dokki','Restaurant');

insert into supplier values (2,'kfc','01212349897',12319,'talaat harb,tahrir square','Restaurant');

insert into supplier values (3,'mcdonalds','01229898745',19991,'shreef street,downtown','Restaurant');

insert into supplier values (4,'seoudi','0227370613',16176,'15 Mohammed Maraashly,Mohammed Mazhar,Zamalek','SuperMarket');

insert into supplier values (5,'Al-Ezaby','0235317347',19600,'6 A El-Malek El-Fadl, st, Zamalek','Pharmacy');

insert into Users values(1,'mohamed65','mhatem@gmail.com','654321','01036654897','abd el aal street,el haram,giza');

insert into Users values(2,'Ahmed98','ahmedalaa@gmail.com','789456','01236655246','el khalifa el mamoon,el abassya,cairo');

insert into Users values(3,'hasan78','hassangameel@gmail.com','963852','01123454897','17 90-street,maadi,cairo');

insert into users values(4, 'sayed97','sayed@gmail.com',898989,'01523326663','haroun,heliopolis');

insert into users values(5,'ezzat7','ezzat1@gmail.com',714741741, '01204888826','mahkama,heliopolis');

insert into users values(6,'magdy23','magdy@gmail.com',23552345,'01117694381','district 8,nasr city');

insert into users values(7,'hany70','hany@gmail.com',70809040,'01247744446','nabil wakkad,ard el golf');

insert into users values(8, 'medhat44','medht@gmail.com',44557766,'01144445653','ahmed abdelaziz st,mohandessin');

insert into users values(9,'hatem3','hatem@gmail.com',33996677,'01111104780','talaat harb, downtown');

insert into users values(10, 'saeed','sa3eed@gmail.com',10301030,'01555525666','elNarges,1st settlement');

insert into users values(11,'ezz1','ezz@gmail.com',114455, '01248886333','rehab, new cairo');

insert into items values(1,'Cheesy Bites Crust','Pizza Hut’s Cheesy Bites crust is a unique and delicious option for pizza lovers', 150,1);

insert into items values(2,'KFC Family Meals','Tenders Meal 12 Pc. Tenders, 2 Large Sides, 4 Biscuits , 6 Sauce', 250,2);

insert into items values(3,'sharebox', 'Mcdonalds famous big tasty and mcroyale, paired with cheese burger and macdo', 210,3);

insert into items values(4,'juhayna milk 1L', 'fresh bottled milk',15,4);

insert into items values(5,'bronchicom', 'cough-soothing syrup', 23,5);

insert into Orders values(1 ,1,2, 500,2);

insert into Orders values(2 ,2,3, 210,1);

insert into Orders values(3 ,3,1, 210,1);

insert into Orders values(4 ,1,2, 750,3);

insert into Orders values(5 ,5,2, 46,2);

insert into Orders values(6 ,2,3, 420,2);

insert into Orders values(8 ,4,2, 690,3);

insert into Orders values(9 ,11,2, 460,2);

insert into Orders values(10 ,10,5, 46,2);

insert into orders values (7,3,3,630,3);

insert into Orders values(11 ,9,5, 23,1);

insert into orders values (12,7,1,450,3);

insert into Orders values(13,8,5,69,3);

insert into Orders values(14,6,5,46,2);

insert into Ratings values(1,'iced coffee',1,2,3 , 4.5);

insert into Ratings values(3,'caramel macchiato',3,1,1,4);

insert into Ratings values(2,'white souce pasta',2,1,3,3.5);

insert into Drivers values(1,'mahmod','01236548975',1);

insert into Drivers values(2, 'ibrahim','01111325653',2);

insert into Drivers values(3,'ezzat','01023654780',3);

insert into Drivers values(4, 'sayed','01523325653',5);

insert into Drivers values(5,'ezzat', '01204856326',4);

insert into Drivers values(6,'magdy','01117694381',2);

insert into Drivers values(7,'hany','01247748976',1);

insert into Drivers values(8, 'medhat','01144445653',2);

insert into Drivers values(9,'hassan','01000004780',3);

insert into Drivers values(10, 'saeed','01555525653',3);

insert into Drivers values(11,'ezz', '01244856333',4);

alter table orders

add foreign key (iduser)

references users (userid);

alter table orders

add foreign key (itemid)

references items (itemsid);

alter table drivers

add foreign key (orderid)

references orders (orderid);

alter table ratings

add foreign key (supp\_id)

references supplier(sup\_id);

alter table ratings

add foreign key (itemid)

references items(itemsid);

alter table ratings

add foreign key (userid)

references users(userid);

alter TABLE Items

add foreign key (supp\_id)

references Supplier(sup\_id);

CREATE or REPLACE PROCEDURE GetOrdersByCustomer( p\_user\_id IN NUMBER, p\_orders OUT sys\_refcursor )

AS

BEGIN

open p\_orders for

SELECT orderid ,items.Itemsname,DESCRIPTION,PRICE FROM Orders , items WHERE iduser = p\_user\_id and

Items.itemsid = Orders.itemid;

END;

CREATE OR REPLACE PROCEDURE GetDriverOrderCount(

p\_driver\_id IN NUMBER,

p\_order\_count OUT NUMBER

)

AS

BEGIN

SELECT COUNT(\*) INTO p\_order\_count FROM drivers WHERE d\_id = p\_driver\_id;

END;