create database truyum;

use truyum;

create table menu\_items (

item\_id int primary key,

item\_name varchar(50),

price float not null,

Active varchar(20),

date\_of\_launch date,

category varchar(45),

free\_delivery enum("Yes", "No")

);

create table users (

user\_id int primary key,

user\_name varchar(60),

address varchar(60)

);

create table cart (

cart\_id int primary key,

item\_id int,

user\_id int,

foreign key (user\_id) references users(user\_id),

foreign key (item\_id) references menu\_items(item\_id)

);

insert into menu\_items values(1,'Sandwich',99,'Yes','2016-09-01','main course','Yes');

insert into menu\_items values(2,'Burger',129,'Yes','2015-03-09','main course','No');

insert into menu\_items values(3,'Pizza',149,'Yes','2017-01-08','main course','No');

insert into menu\_items values(4,'French Fries',49,'No','2017-03-05','Starters','Yes');

insert into menu\_items values(5,'Chocolate Brownie',79,'Yes','2018-04-09','Dessert','Yes');

select \* from menu\_items;

select \* from menu\_items where date\_of\_launch >= '2016-09-01' and Active = 'Yes';

select item\_name from menu\_items where item\_id = 5;

update menu\_items set price = 150 where item\_id = 2;

insert into users values (1, 'Manasha', 'Vellore');

insert into users values (2, 'Sunitha', 'Vellore');

select\*from users;

insert into cart values (1, 2, 1), (2, 3, 1), (3, 5, 1);

select\*from cart;

select a.item\_name from menu\_items as a

join cart as b on a.item\_id = b.item\_id where b.user\_id = 1;

select sum(a.price) from menu\_items as a

join cart as b on a.item\_id = b.item\_id where b.user\_id = 1;

delete from cart where user\_id = 1 and item\_id = 3;

select\*from cart;