Create table:

Create table customer (cs_id int, cs_name varchar(20), contact int, productid int, givenammount float, returnammount float);

Create table Admin (admin_id int, ad_name varchar(20),email varchar(40),contact int, gender varchar(20));

Create table stock (pr_id int, pr_name varchar(20),pr_quantity int, pr_price float);

Create table Bill(Bill_id int, cs_name varchar(20),pr_id int,total_ammount float);

Insert value:

Insert customer table->

Insert into customer (cs_id,cs_name,cs_contact, pr_id, gv_ammount, rt_ammount) values(01,'Rabeya',016133,07,1000.00,350.00);

Insert into customer (cs_id,cs_name,contact, productid, givenammount, returnammount) values(02,'Rashed',016933,09,500.00,250.00);

Insert into customer (cs_id,cs_name,contact, productid, givenammount, returnammount) values(02,'Rashed',016933,09,500.00,250.00);

Insert into customer (cs_id,cs_name,contact, productid, givenammount, returnammount) values(02,'Rashed',016933,09,500.00,250.00);

Insert into customer (cs_id,cs_name,contact, productid, givenammount, returnammount) values(04,'tamim',016233,02,1000.00,450.00);

Insert into customer (cs_id,cs_name,contact, productid, givenammount, returnammount) values(05,'miraz',016333,01,500.00,220.00);

Insert into customer (cs_id,cs_name,contact, productid, givenammount, returnammount) values(06,'rakib',018433,05,1000.00,150.00);

Insert into customer (cs_id,cs_name,contact, productid, givenammount, returnammount) values(07,'rockey',017433,04,100.00,20.00);

Insert into customer (cs_id,cs_name,contact, productid, givenammount, returnammount) values(08,'mijan',013433,08,1000.00,50.00);

Insert ADMIN table ->

Insert into Admin (admin_id,ad_name,email,contact,gender) values(1002,'Rabeya','rabeyaislam@db.in',0131080,'female');

Insert into Admin (admin_id,ad_name,email,contact,gender) values(1003,'Rashed','toukir@db.in',016433,'male');

Insert BILL table ->

Insert into Bill(bill_id, cs_name, pr_id,total_ammount) values(01,'Rabeya',7,750);

Insert into Bill(bill_id, cs_name, pr_id,total_ammount) values(02,'Rashed',9,250);

Insert into Bill(bill_id, cs_name, pr_id,total_ammount) values(03,'Rashed',9,250);

Insert into Bill(bill_id, cs_name, pr_id,total_ammount) values(04,'Rashed',9,250);

Insert into Bill(bill_id, cs_name, pr_id,total_ammount) values(05,'tamim',2,550);

Insert into Bill(bill_id, cs_name, pr_id,total_ammount) values(06,'miraz',1,280);

Insert into Bill(bill_id, cs_name, pr_id,total_ammount) values(07,'rakib',5,850);

Insert into Bill(bill_id, cs_name, pr_id,total_ammount) values(08,'rockey',4,80);

Insert into Bill(bill_id, cs_name, pr_id,total_ammount) values(09,'mijan',8,950);

Insert stock table->

Insert into stock(pr_id, pr_name, pr_quantity, pr_price) values(01,'pen',70,15);

Insert into stock(pr_id, pr_name, pr_quantity, pr_price) values(02,'sharpner',09,05);

Insert into stock(pr_id, pr_name, pr_quantity, pr_price) values(03,'eraser',13,10);

Insert into stock(pr_id, pr_name, pr_quantity, pr_price) values(04,'rice',27,60);

Insert into stock(pr_id, pr_name, pr_quantity, pr_price) values(05,'onions',50,50);

Insert into stock(pr_id, pr_name, pr_quantity, pr_price) values(06,'potato',75,60);

Insert into stock(pr_id, pr_name, pr_quantity, pr_price) values(07,'bodyspray',10,75);

Insert into stock(pr_id, pr_name, pr_quantity, pr_price) values(08,'facewash',13,110);

Insert into stock(pr_id, pr_name, pr_quantity, pr_price) values(09,'shampoo',05,150);

Queries:

select * from customer;

select * from stock;

select * from admin;

select * from bill;

select cs_id, cs_name,givenammount from customer;

select total_amount from bill;

SUB Queries:

select max(total_ammount) from bill;

select sum(returnammount) from customer;

select avg(total_ammount) from bill;

select total_ammount as Tammount from bill where total_ammount>300;

tupple :

select A.cs_name, b.pr_name from customer a, stock b where pr_price>20;

View code:

Create view cus_view As selct cs_id, cs_name, contact, pr_id, givenammount, returnammount where pr_id = 9;

Create view Max_BILL as select bill_id, cs_name, pr_id, total_ammount from BILL where total_ammount>200;

Join method :

Select * from customer natural join bill;

Select bill.bill_id,customer.cs_name from bill left join customer on customer.pr_id = bill.bill_id;