use mysql;

Create Table Users(UserID int primary key identity(1,1),

UserName varchar(50),

Password varchar(25)

);

create table ProductMaster

(ProductId int primary key identity(1,1),

ProductName varchar(50)

,

AvailableQty bigint

);

create table tbl\_Transaction(

TransactionID int primary key identity(1,1),

TransactionDate Date,

ProductId int references ProductMaster(productId),

TransactionType varchar(5),

Qty int,

UpdatedBy int

);

insert into Users values ('sai','sai@111');

insert into Users (UserName,Password) values ('joi','joi@111');

insert into Users (UserName,Password) values ('kiran','kiran@111');

insert into Users (UserName,Password) values ('mathew','mathew@233');

insert into ProductMaster values ('switch',22);

insert into ProductMaster values ('bulb',33);

insert into ProductMaster values ('fuse',44);

select \* from Users;

insert into tbl\_transaction values ('2008-2-12',001,'in',6,3);

insert into tbl\_transaction values ('2021-3-5',002,'out',5,9);

insert into tbl\_transaction values ('2022-5-3',003,'in',9,33);

insert into tbl\_transaction values ('2022-6-3',004,'in',96,20);

select \* from tbl\_Transaction;

select Username from Users;

select ProductName from ProductMaster where AvailableQty < 500;

select AvailableQty from ProductMaster where AvailableQty >500;

select TransactionDate,TransactionType from tbl\_transaction;

select \* from ProductMaster;

select TransactionType from tbl\_Transaction;

select ProductName,AvailableQty from ProductMaster where ProductId=2;

select \* from ProductMaster;