Inventory Management System

\*\*\*\*\*\*\*\*\*\*\*\*\* Database Name Inventory\*\*\*\*\*\*\*\*\*\*\*\*\*

create database inventory;

create table customers(cid int not null primary key auto\_increment , customercode varchar(100) not null, fullname varchar(50) not null, location varchar(50) not null, phone varchar(50) not null, userid int not null);

create table products(pid int not null primary key auto\_increment , productcode varchar(100) not null, costprice double not null, sellingprice double not null, brand varchar(50) not null, category varchar(30) not null ,userid int not null);

create table purchaseinfo(purchaseid int not null primary key auto\_increment , supplierid varchar(200) not null , productcode varchar(200) not null, date varchar(200) not null, quantity float not null, totalcost float not null, productcategory varchar(30) not null, suppliercode varchar(30) not null ,userid int not null);

create table salesreport(salesid int not null primary key auto\_increment , date varchar(40) not null, productcode varchar(200) not null, customercode varchar(200) not null, quantity int not null, revenue double not null, productcategory varchar(30) not null, customerid int not null ,userid int not null);

create table stocks(productid int not null, productcode varchar(100) not null, quantity int not null, userid int not null);

create suppliers(sid int not null primary key auto\_increment, suppliercode varchar(100) not null, fullname varchar(50) not null, location varchar(50) not null, phone varchar(10) not null, userid int not null);

create users(id int not null primary key auto\_increment, fullname varchar(50) not null, location varchar(50) not null, phone varchar(10) not null, username varchar(20) not null, password varchar(200) not null, category varchar(20) not null, shop\_no int not null, email varchar(40) not null default “abc@xyz”, center varchar(30) not null);

alter table customers auto\_increment = 105;

alter table products auto\_increment = 1;

alter table purchaseinfo auto\_increment = 1;

alter table salesreport auto\_increment = 1;

alter table suppliers auto\_increment = 1001;

alter table users auto\_increment = 100;