**Below is the code to set up all of the tables:**

CREATE TABLE Products (

productid float not null primary key,

name varchar(100),

price float,

quantity int,

vendor varchar(100),

description varchar(100)

);

CREATE TABLE Customers (

customerid float not null primary key,

name varchar(100),

address varchar(255),

phone varchar(10),

payment varchar(15)

);

CREATE TABLE Purchases (

purchaseid float not null primary key,

customerid float not null,

productid float not null,

date varchar(100),

quantity int,

price float,

tax float,

total float

);

**Below is the code add data to the tables:**

INSERT INTO Products VALUES (1,"banana",3.0,10.0,"b inc.","just some bananas")

INSERT INTO Products VALUES (2,"iphone",999.0,5.0,"Apple","The new iphone")

INSERT INTO Products VALUES (3,"Auburn Flag",10.0,20.0,"Auburn Univeristy","A flag for auburn university")

INSERT INTO Products VALUES (4,"Game System",500.0,4.0,"Microsoft","xbox infinite for microsoft game system")

INSERT INTO Products VALUES (5,"socks",3.0,10.0,"nike","some really comfy socks")

INSERT INTO Customers VALUES (1,"Holden","28790 Bungalow Ln","2567242225","VISA")

INSERT INTO Customers VALUES (2,"Eli","1 Preserve Ct","1112221232","CASH")

INSERT INTO Customers VALUES (3,"Anthony","5 Wildcat run","9124832143","CHECK")

INSERT INTO Customers VALUES (4,"Charles","100 Painter Dr","5932814454","CASH")

INSERT INTO Customers VALUES (5,"Connor","93 Lantz Way","3235459898","VISA")

INSERT INTO Purchases VALUES (1,1,1,3.0,1.0,3.0,0.27,3.27,"Tue Oct 15 17:34:14 CDT 2019")

INSERT INTO Purchases VALUES (2,1,2,999.0,1.0,999.0,89.91,1088.91,"Tue Oct 15 17:34:14 CDT 2019")

INSERT INTO Purchases VALUES (3,2,3,10.0,1.0,10.0,0.8999999999999999,10.9,"Tue Oct 15 17:34:14 CDT 2019")

INSERT INTO Purchases VALUES (4,2,4,500.0,1.0,500.0,45.0,545.0,"Tue Oct 15 17:34:14 CDT 2019")

INSERT INTO Purchases VALUES (5,3,5,3.0,1.0,3.0,0.27,3.27,"Tue Oct 15 17:34:14 CDT 2019")

INSERT INTO Purchases VALUES (6,3,1,3.0,1.0,3.0,0.27,3.27,"Tue Oct 15 17:34:14 CDT 2019")

INSERT INTO Purchases VALUES (7,4,2,999.0,1.0,999.0,89.91,1088.91,"Tue Oct 15 17:34:14 CDT 2019")

INSERT INTO Purchases VALUES (8,4,3,10.0,1.0,10.0,0.8999999999999999,10.9,"Tue Oct 15 17:34:14 CDT 2019")

INSERT INTO Purchases VALUES (9,5,4,500.0,1.0,500.0,45.0,545.0,"Tue Oct 15 17:34:14 CDT 2019")

INSERT INTO Purchases VALUES (10,5,5,3.0,1.0,3.0,0.27,3.27,"Tue Oct 15 17:34:14 CDT 2019")