BEGIN TRANSACTION;

CREATE TABLE IF NOT EXISTS "Users" (

"Username" TEXT NOT NULL UNIQUE,

"Password" TEXT NOT NULL,

"Fullname" TEXT,

"Usertype" INTEGER NOT NULL,

"CustomerID" INTEGER,

PRIMARY KEY("Username")

);

CREATE TABLE IF NOT EXISTS "Purchases" (

"PurchaseID" INTEGER NOT NULL,

"ProductID" INTEGER NOT NULL,

"CustomerID" INTEGER NOT NULL,

"Price" REAL NOT NULL,

"Quantity" REAL NOT NULL,

"Cost" REAL NOT NULL,

"Tax" REAL NOT NULL,

"Total" REAL NOT NULL,

"Date" TEXT NOT NULL,

PRIMARY KEY("PurchaseID")

);

CREATE TABLE IF NOT EXISTS "Products" (

"ProductID" INTEGER NOT NULL,

"Name" TEXT,

"ExpirationDate" TEXT,

"Price" REAL,

"TaxRate" REAL,

"Quantity" REAL,

"Supplier" TEXT,

"ManufacturedDate" TEXT,

PRIMARY KEY("ProductID")

);

CREATE TABLE IF NOT EXISTS "Customers" (

"CustomerID" INTEGER NOT NULL,

"Name" TEXT,

"Address" TEXT,

"Phone" TEXT,

PRIMARY KEY("CustomerID")

);

INSERT INTO "Users" VALUES ('manager','manager','Manager Sarah',2,NULL);

INSERT INTO "Users" VALUES ('cashier','cashier','Cashier Ann',1,NULL);

INSERT INTO "Users" VALUES ('admin','admin','Admin Bob',3,NULL);

INSERT INTO "Users" VALUES ('ted','123456','teddy',2,NULL);

INSERT INTO "Users" VALUES ('AndyNi','andyni','Andy Ni',3,NULL);

INSERT INTO "Users" VALUES ('Manager Jones','123','John Jones',2,NULL);

INSERT INTO "Users" VALUES ('TedRyan','123','Teddy Ryan',1,NULL);

INSERT INTO "Users" VALUES ('customer','customer','Bob Jones',0,1);

INSERT INTO "Purchases" VALUES (1,1,1,999.99,4.0,3999.96,380.0,4379.96,'Thu Nov 21 12:01:35 CST 2019');

INSERT INTO "Purchases" VALUES (2,2,1,10.0,1.0,10.0,0.95,10.95,'Tue Oct 15 17:45:42 CDT 2019');

INSERT INTO "Purchases" VALUES (3,4,2,2.0,1.0,10.0,0.95,10.95,'Tue Oct 15 17:45:42 CDT 2019');

INSERT INTO "Purchases" VALUES (4,4,2,2.0,2.0,4.0,0.38,4.38,'Tue Oct 15 17:45:42 CDT 2019');

INSERT INTO "Purchases" VALUES (5,5,3,2000.0,1.0,2000.0,190.0,2190.0,'Tue Oct 15 17:45:42 CDT 2019');

INSERT INTO "Purchases" VALUES (6,2,5,10.0,4.0,40.0,3.8,43.8,'Tue Oct 15 17:45:42 CDT 2019');

INSERT INTO "Purchases" VALUES (7,1,3,999.99,4.0,40.0,3.8,43.8,'Tue Oct 15 17:45:42 CDT 2019');

INSERT INTO "Purchases" VALUES (8,5,4,2000.0,1.0,2000.0,190.0,2190.0,'Tue Oct 15 17:48:52 CDT 2019');

INSERT INTO "Purchases" VALUES (9,3,2,3.0,3.0,9.0,0.855,9.855,'Tue Oct 15 17:48:52 CDT 2019');

INSERT INTO "Purchases" VALUES (10,1,5,999.99,1.0,999.99,95.0,1094.99,'Tue Oct 15 17:48:52 CDT 2019');

INSERT INTO "Purchases" VALUES (11,1,2,999.99,1.0,999.99,95.0,1094.99,'Tue Oct 15 19:28:38 CDT 2019');

INSERT INTO "Purchases" VALUES (100,1,1,999.99,2.0,1999.98,190.0,2189.98,'Sat Nov 16 03:48:25 CST 2019');

INSERT INTO "Purchases" VALUES (101,1,1,999.99,3.0,2999.97,285.0,3284.97,'Thu Nov 21 12:01:35 CST 2019');

INSERT INTO "Purchases" VALUES (121,3,1,3.0,10.0,30.0,2.85,32.85,'Thu Dec 12 03:17:35 CST 2019');

INSERT INTO "Products" VALUES (1,'iPhone 11','No Date',999.99,0.095,10.0,'Apple Inc.','9-1-2019');

INSERT INTO "Products" VALUES (2,'Toilet Paper','3-3-20',10.0,0.095,1000.0,'UndergGround','1-1-2019');

INSERT INTO "Products" VALUES (3,'Apples','9-20-19',3.0,0.095,100.0,'Bobby''s Farm','9-1-2019');

INSERT INTO "Products" VALUES (4,'Gum','4-19-2023',2.0,0.095,100.0,'Gum Inc','3-20-2011');

INSERT INTO "Products" VALUES (5,'MacBook','No Date',2000.0,0.095,40.0,'Apple Inc.','3-20-2018');

INSERT INTO "Products" VALUES (100,'Sample ','No Date',2.0,0.095,10000.0,'Sample Co.','No Date');

INSERT INTO "Customers" VALUES (1,'Bob Jones','Auburn AL','334-695-9999');

INSERT INTO "Customers" VALUES (2,'Ted Ryan','Mobile AL','334-111-1112');

INSERT INTO "Customers" VALUES (3,'Jake Teddy','Dothan AL','334-111-1113');

INSERT INTO "Customers" VALUES (4,'John James','Atlanta, GA','334-199-9999');

INSERT INTO "Customers" VALUES (5,'James Jacob','Auburn, AL','332-123-1231');

INSERT INTO "Customers" VALUES (6,'Andy','Auburn','334-111-1111');

INSERT INTO "Customers" VALUES (7,'Jimmy John','Auburn, AL','334-695-1000');

INSERT INTO "Customers" VALUES (100,'Andy','Test Address','(111-111-1234)');