```
CREATE TABLE "POnum" (
      "POnum"
                  INTEGER NOT NULL,
      PRIMARY KEY("POnum")
);
CREATE TABLE "Warehouse" (
      "id"
            INTEGER NOT NULL,
      "Warehouse name" TEXT,
      PRIMARY KEY("id")
);
CREATE TABLE "currentPO" (
            INTEGER NOT NULL,
      "id"
      "PO num"
                  INTEGER NOT NULL,
      "Vendor address"
                        TEXT,
      "Vendor_name"
                        TEXT,
      "Qty" INTEGER NOT NULL,
      "Item id"
                  INTEGER NOT NULL,
      "Desc" TEXT,
      "costPer"
                  INTEGER,
      "totalCost"
                  INTEGER,
      "warehouse id"
                        INTEGER,
      "signature"
                  TEXT,
      FOREIGN KEY("PO_num") REFERENCES "POnum"("POnum"),
      FOREIGN KEY("warehouse id") REFERENCES "Warehouse"("Warehouse id"),
      PRIMARY KEY("id" AUTOINCREMENT)
);
CREATE TABLE "pastPO" (
      "id"
            INTEGER NOT NULL,
      "pastPO num"INTEGER NOT NULL,
      "pastVendor address"
                               TEXT.
      "pastVendor_name" TEXT,
      "pastQty"
                  INTEGER NOT NULL,
      "pastItem id" INTEGER NOT NULL,
      "pastDesc"
                  TEXT,
      "pastcostPer" INTEGER,
      "pasttotalCost"INTEGER,
      "pastwarehouse id" INTEGER,
      "pastsignature"
                        TEXT,
      "Date" DATE,
      PRIMARY KEY("id" AUTOINCREMENT),
      FOREIGN KEY("pastwarehouse_id") REFERENCES "Warehouse"("Warehouse_id"),
      FOREIGN KEY("pastPO num") REFERENCES "POnum"("POnum")
);
CREATE TRIGGER po logger AFTER INSERT ON currentPO
BEGIN
```

```
INSERT INTO pastPO(pastPO_num, pastVendor_address, pastVendor_name, pastQty,
      pastItem_id,
      pastDesc,
      pastcostPer,
      pasttotalCost,
      pastwarehouse id,
      pastsignature,
      Date)
      VALUES (new.PO num, new.Vendor address, new.Vendor name, new.Qty,
new.Item id,
       new.Desc, new.costPer, new.totalCost, new.warehouse id, new.signature,
datetime('now','localtime'));
END
CREATE TRIGGER po number AFTER DELETE ON currentPO
BEGIN
      UPDATE POnum SET POnum = POnum + 1;
END
All things with an @ are variables that can be found in the C# code
```

SELECT POnum FROM POnum

INSERT INTO currentPO (PO num, Vendor address, Vendor name, Qty, Item id, Desc, costPer, totalCost, warehouse_id, signature) VALUES (@pn, @va, @vn, @qt, @ii, @de, @cp, @tp, @wi, @s)

SELECT Qty, Item id, Desc, costPer, totalCost FROM currentPO

SELECT * FROM pastPO

SELECT id FROM Warehouse

DELETE FROM currentPO

SELECT * FROM pastPO WHERE pastPO_num = @lu