create\_person\_table = """ CREATE TABLE IF NOT EXISTS Person (  
 personID integer primary key,  
 firstName text NOT NULL,  
 middleName text,  
 lastName text NOT NULL,  
 gender char NOT NULL,  
 address text NOT NULL,  
 dateOfBirth date NOT NULL,  
 phoneNUmber integer NOT NULL,  
 email text NOT NULL,  
 );"""  
  
create\_student\_table = """CREATE TABLE IF NOT EXISTS Student(  
 studentID integer primary key,  
 skills text NOT NULL,  
 major text NOT NULL,  
 minor text NOT NULL,  
 FOREIGN KEY (studentID) REFERENCES Person (personID) );"""  
  
create\_major\_table = """CREATE TABLE IF NOT EXISTS Major(  
 majorID text primary key,   
 minorID text NOT NULL ,  
 majorName text NOT NULL,  
 FOREIGN KEY (minorID) REFERENCES Major (majorID) );"""  
  
"""!!!!!we might need a job table or the internship id linked to this"""  
create\_company\_table = """CREATE TABLE IF NOT EXISTS Company(  
 companyID integer primary key,  
 companyNAme text NOT NULL,  
 address text NOT NULL,  
 linkToWeb text NOT NULL,  
 );"""  
  
create\_internship\_table = """CREATE TABLE IF NOT EXISTS Internship(  
 internshipID integer primary key,  
 jobTitle text NOT NULL,  
 jobDesc text NOT NULL,  
 salary float(2) NOT NULL,  
 ft\_or\_pt text NOT NULL,  
 os\_or\_re text NOT NULL,  
 requirement text NOT NULL);"""

"""Relationship Tables"""  
create\_takes\_relTable = """CREATE TABLE IF NOT EXISTS Takes(  
 studentID integer primary key,  
 internshipID integer NOT NULL,  
 FOREIGN KEY (studentID) REFERENCES Student (studentID),  
 FOREIGN KEY (internshipID) REFERENCES Internship (internshipID) );"""  
  
  
create\_hires\_relTable = """CREATE TABLE IF NOT EXISTS Hires(  
 studentID integer primary key,  
 companyID integer NOT NULL,  
 startDate date NOT NULL,  
 endDate date NOT NULL,  
 FOREIGN KEY (studentID) REFERENCES Student (studentID),  
 FOREIGN KEY (companyID) REFERENCES Comapny (comapnyID)  
 );"""  
  
create\_offers\_relTable = """CREATE TABLE IF NOT EXISTS Offers(  
 companyID integer primary key,  
 internshipID integer NOT NULL ,  
 FOREIGN KEY (companyID) REFERENCES Company (companyID),  
 FOREIGN KEY (internshipID) REFERENCES Internship (internshipID)   
 );"""

#create person table  
create\_table(conn, create\_person\_table)  
  
#create student table  
create\_table(conn, create\_student\_table)  
  
#create major table  
create\_table(conn, create\_major\_table)  
  
#create company table  
create\_table(conn, create\_company\_table)  
  
#create internship table  
create\_table(conn, create\_internship\_table)  
  
#create takes relationship table  
create\_table(conn, create\_takes\_relTable)  
  
# create takes relationship table  
create\_table(conn, create\_hires\_relTable)  
  
#create takes relationship table  
create\_table(conn, create\_offers\_relTable)