Converter imagens Python

import sqlite3

import os

class Image(object):

def \_\_init\_\_(self):

self.image\_name = []

def load\_directory(self, path=r'C:\Users\brunodambros\Documents\internos\_sc\_pycharm\internos\_sc\_fotos'):

for x in os.listdir(path):

self.image\_name.append(x)

return self.image\_name

def create\_database(self, name, image):

conn = sqlite3.connect("internos\_sc.db")

cursor = conn.cursor()

cursor.execute("CREATE TABLE IF NOT EXISTS fotos (name TEXT,image BLOP)")

cursor.execute("INSERT INTO fotos (name, image) VALUES (?,?)",(name,image))

conn.commit()

cursor.close()

conn.close()

def main():

obj = Image()

os.chdir(r"C:\Users\brunodambros\Documents\internos\_sc\_pycharm\internos\_sc\_fotos")

for x in obj.load\_directory():

if ".jpeg" in x:

with open(x,"rb") as f:

data = f.read()

obj.create\_database(name=x, image=data)

print("{} Added to database ".format(x))

elif ".jpg" in x:

with open(x,"rb") as f:

data = f.read()

obj.create\_database(name=x,image=data)

print("{} added to Database".format(x))

def fetch\_data():

counter = 1

os.chdir(r"C:\Users\brunodambros\Documents\internos\_sc\_pycharm\internos\_sc\_fotos")

conn = sqlite3.connect("internos\_sc.db")

cursor = conn.cursor()

cursor.execute("CREATE TABLE IF NOT EXISTS fotos (name TEXT,image BLOP)")

data = cursor.execute("SELECT \* FROM fotos")

for x in data.fetchall():

print(x[1])

with open("{}.jpeg".format(counter),"wb") as f:

f.write(x[1])

counter= counter + 1

conn.commit()

cursor.close()

conn.close()

if \_\_name\_\_ == "\_\_main\_\_":

fetch\_data()