

Create IBM DB2 And Connect With Python

main.py :

```
from flask import Flask, render_template, request, redirect, url_for, session
import ibm_db
import re

app = Flask(__name__)

hostname = '19af6446-6171-4641-8aba-9dcff8e1b6ff.clogj3sd0tgtu0lqde00.databases.appdomain.cloud'
uid = 'sfr69790'
pwd = 'VFRS0bFKFeIhMbcq'
driver = "{IBM DB2 ODBC DRIVER}"
db_name = 'ibmdb'
port = '30699'
protocol = 'TCPIP'
cert = "C:/Users/vicky/Desktop/IBM/TEST/certi.crt"
dsn = (
    "DATABASE={0};"
    "HOSTNAME={1};"
    "PORT={2};"
    "UID={3};"
    "SECURITY=SSL;"
    "PROTOCOL={4};"
    "PWD={6};"
).format(db_name, hostname, port, uid, protocol, cert, pwd)
connection = ibm_db.connect(dsn, "", "")
print()
# query = "SELECT username FROM USER1 WHERE username=?"
# stmt = ibm_db.prepare(connection, query)
# ibm_db.bind_param(stmt, 1, username)
# ibm_db.execute(stmt)
# username = ibm_db.fetch_assoc(stmt)
# print(username)
app.secret_key = 'a'
```