#### PNT2022TMID29840

Team ID	PNT2022TMID29840
<b>Project Name</b>	Project-Skill/Job Recommender Application

### **IBM DB2 CONNECTIVITY**

```
app.py X
                                loginpage > 🏶 app.py
2 trom turtle import st
V SPRINT 1

√ loginpage

                                       from flask import Flask, render_template, request, redirect, url_for, session
                                       import ibm db

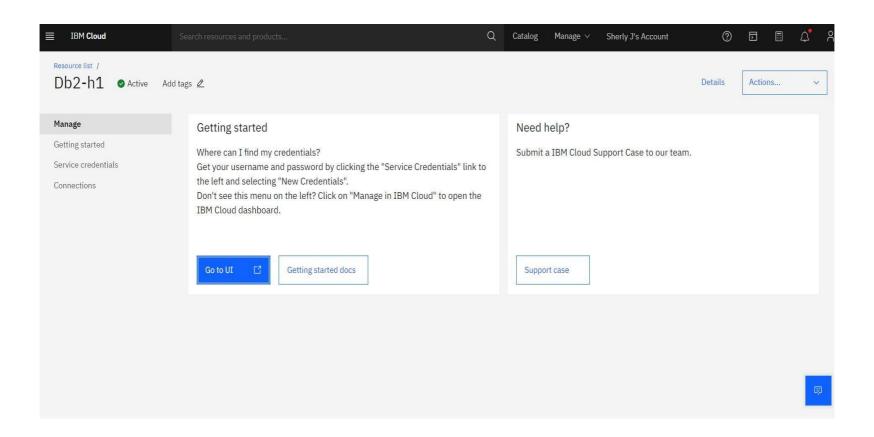
≡ app.cpython-39.pyc
                                   5 from markupsafe import escape
                                       conn = ibm_db.connect("DATABASE=bludb;HOSTNAME=ea286ace-86c7-4d5b-8580-3fbfa46b1c66.bs2io90108kqb1od8lcg.databases.appdomain.cloud;PORT=3
                                       @app.route("/")
                                       def log():
                                         return render template('login.html')
                                       @app.route('/home')
                                        return render_template('home.html')
                                       @app.route('/register', methods = ['POST', 'GET'])
                                       def register():
                                        if request.method == 'POST':
                                           name = request.form['username']
                                           email = request.form['email']
                                           password = request.form['password']
                                           stmt = ibm db.prepare(conn, sql)
                                           ibm db.bind param(stmt,1,email)
                                           ibm_db.execute(stmt)
                                           account = ibm_db.fetch_assoc(stmt)
                                            return render_template('login.html', msg="You are already signed up, please login using your correct details")
                                             prep_stmt = ibm_db.prepare(conn, insert_sql)
                                             ibm_db.bind_param(prep_stmt, 1, name)
> OUTLINE
                                             ibm_db.bind_param(prep_stmt, 2, email)
> TIMELINE
```

## **LOGINPAGE DEBUG RUN**

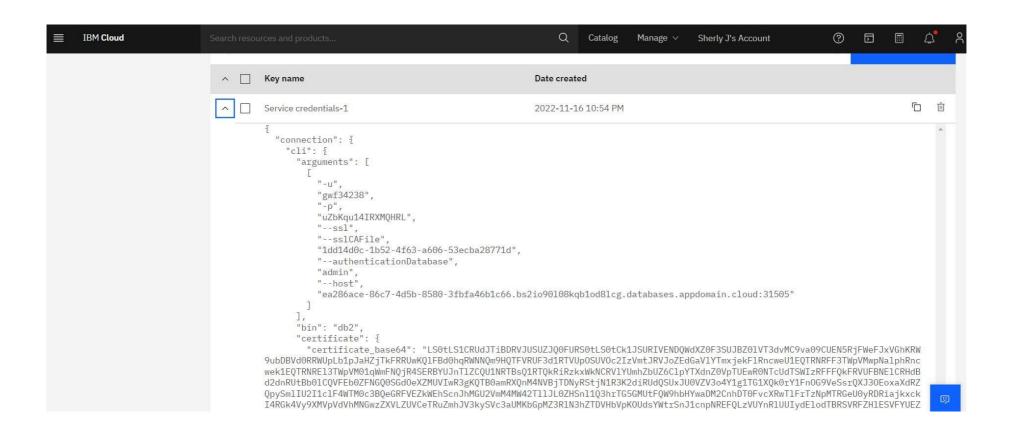
C:\Windows\System32\cmd.exe - flask --debug run Microsoft Windows [Version 10.0.19045.2251] (c) Microsoft Corporation. All rights reserved. C:\Users\Lenovo\Desktop\SPRINT\_1\loginpage>flask --debug run Debug mode: on ARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead. \* Running on http://127.0.0.1:5000 Press CTRL+C to quit \* Restarting with stat \* Debugger is active! Debugger PIN: 271-978-165



## **IBM CLOUD DB2**



### **SERVICE CREDENTIALS**



#### PNT2022TMID29840

# **DATA STORED IN IBM DB2 ON CLOUD**

