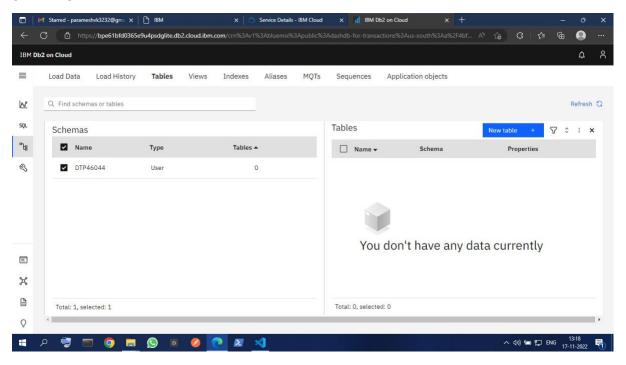
Create DB2 and connect python

Date	17 November 2022
Team ID	PNT2022TMID36442
Project Name	Smart Fashion Recommender Application

CREATING IBM DB2



CONNECT WITH PYTHON CODE

```
File Edit Selection View Go Run Terminal Help
                                                                                                                                       app.py - flaskProject1 - Visual Studio Code
                                                                                                                                                                                                                                                                                                        ▷~ ☆ Ⅲ …
           app.py
                         from flask import Flask, render_template, request, session
                         import bcrypt
import ibm_db
                          app = Flask(__name__)
                         Conn - Ibm_db.connect(
"DATABASE-bludb;HOSTNAME=fbd88901-ebdb-4a4f-a32e-9822b9fb237b.clogj3sd0tgtu0lqde00.databases.appdomain.cloud;PORT=32731;USERNAME=dtp46044;PAS
                        @app.route("/")
def home():
    return render_template('editportfolio.html')
                         @app.route("/signup", methods=['GET', 'POST'])
def signup();
                                .route('/signup', methods=['GET', 'POST'])
signup():
    if request.method == 'POST':
    email = request.form['Easil Address']
    password = request.form['Onofirm Password']
    password = request.form['Confirm Password']
    if not email or not password:
        return render_template('home.html')
        bash = horupt hashunghassworde morddi'[uff-8]
                                       return render_template('home.html')
hash = bcrypt.hashpw(password.encode('utf-8'), bcrypt.gensalt())
query = "SELECT * FROM USERS WHERE emil=? OR password=?"
stmt = ibm_db.prepare(conn, query)
ibm_db.bind_param(stmt, 1, email)
ibm_db.bind_param(stmt, 2, password)
ibm_db.bind_param(stmt, 2, password)
ibm_db.execute(stmt)
isUser = ibm_db.fetch_assoc(stmt)
                                       if not isUser:
                                                                                                                                                                                                                                                                      へ (4)) 智 臣 ENG 13:16 17-11-2022 看
```