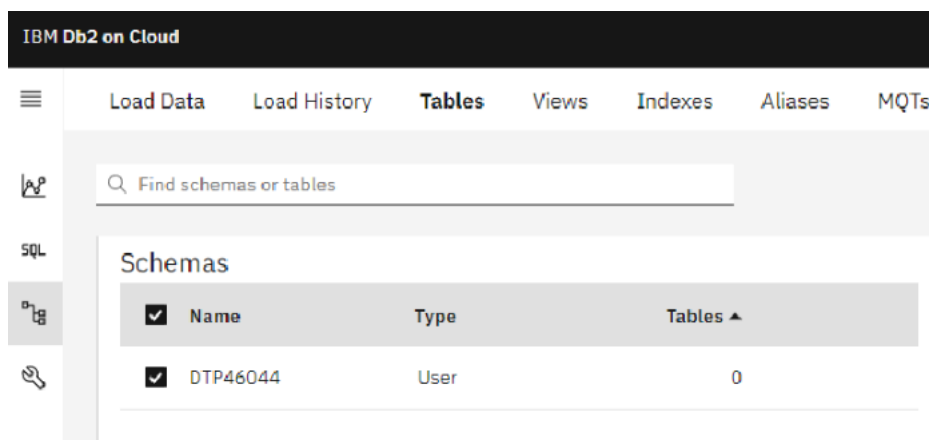


CREATE DB2 AND CONNECT PYTHON

Date	11 November 2022
Team ID	PNT2022TMID42604
Project Name	SMART FASHION RECOMMENDER APPLICATION
Team Members	Sangamitra S Sathish M Tharini Mala S K Venkat Raman P

Creating IBM DB2



Connect with Python code

```
File Edit Selection View Go Run Terminal Help app.py - Visual Studio Code
C:\Users\SANGAMITRA>Downloads>flask_crud>flask_crud>app.py
1 from flask import Flask, render_template, request, flash, redirect, url_for
2 import sqlite3 as sql
3
4 app = Flask(__name__)
5 app.secret_key = 'admin123'
6
7
8 con=sql.connect("db_web.db")
9 con.execute("CREATE TABLE IF NOT EXISTS users(pid INTEGER PRIMARY KEY ,UNAME TEXT,CONTACT TEXT,AGE NUMBER, GENDER TEXT, DEPARTMENT TEXT)")
10 # con.execute("DROP TABLE users")
11
12 con.close()
13 app=Flask(__name__)
14
15 @app.route("/")
16 @app.route("/index")
17 def index():
18     con=sql.connect("db_web.db")
19     con.row_factory=sql.Row
20     cur=con.cursor()
21     cur.execute("select * from users")
22     data=cur.fetchall()
23     return render_template("index.html",datas=data)
```