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from flask import Flask,render_template, request, redirect, url_for, session
import ibm_db
conn = ibm_db.connect("DATABASE=,")

app = Flask(__name__)

@app.route("/")
def log():
    return render_template('login.html')

@app.route('/home')
def 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']
        phone = request.form['phone']
        age = request.form['age']
        password = request.form['password']

        sql = "SELECT * FROM register WHERE email =?"
        stmt = ibm_db.prepare(conn, sql)
        ibm_db.bind_param(stmt,1,email)
        ibm_db.execute(stmt)
        account = ibm_db.fetch_assoc(stmt)

        if account:
            return render_template('login.html', msg="You are already a member, please login using your details")
        else:
            insert_sql = "INSERT INTO register VALUES (?,?,?,?,?,?)"
            prep_stmt = ibm_db.prepare(conn, insert_sql)
            ibm_db.bind_param(prepare_stmt, 1, name)
            ibm_db.bind_param(prepare_stmt, 2, email)
            ibm_db.bind_param(prepare_stmt, 3, phone)
            ibm_db.bind_param(prepare_stmt, 4, age)
            ibm_db.bind_param(prepare_stmt, 5, bloodgroup)
            ibm_db.bind_param(prepare_stmt, 6, address)
            ibm_db.bind_param(prepare_stmt, 7, password)

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ibm_db.execute(prepare_stmt)

return render_template('login.html', msg="Data saved successfully..Please login using your details")

@app.route('/login',methods=[''])
def login():

    email = request.form['email']
    password = request.form['password']

    sql = "SELECT * FROM register WHERE email =? AND password=?"
    stmt = ibm_db.prepare(conn, sql)
    ibm_db.bind_param(stmt,1,email)
    ibm_db.bind_param(stmt,2,password)
    ibm_db.execute(stmt)
    account = ibm_db.fetch_assoc(stmt)
    if account:
        return render_template('home.html')
    else:
        return render_template('login.html', msg="Login unsuccessful. Incorrect username / password !")
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