import mysql.connector

db = mysql.connector.connect(

    host="localhost",

    user="root",             # change as per username

    password="",             # add your password here if set

    database="resume\_matcher"

)

@app.route('/api/signup', methods=['POST'])

def signup():

    data = request.get\_json()

    name = data.get("name")

    email = data.get("email")

    password = data.get("password")

    cursor.execute("SELECT \* FROM users WHERE email = %s", (email,))

    if cursor.fetchone():

        return jsonify({"message": "Email already registered"}), 400

    cursor.execute("INSERT INTO users (name, email, password) VALUES (%s, %s, %s)", (name, email, password))

    db.commit()

    return jsonify({"message": "Signup successful"})

# 2. LOGIN API

@app.route('/api/login', methods=['POST'])

def login():

    data = request.get\_json()

    email = data.get("email")

    password = data.get("password")

    cursor.execute("SELECT \* FROM users WHERE email = %s AND password = %s", (email, password))

    user = cursor.fetchone()

    if user:

        return jsonify({"message": "Login successful", "user": {"id": user[0], "name": user[1]}})

    else:

        return jsonify({"message": "Invalid credentials"}), 401