from flask import Flask, render\_template, request

# Initialize the Flask app

app = Flask(\_name\_)

# Route to display the form

@app.route('/')

def home():

return render\_template('profile\_form.html') # Will render the form page

# Route to handle form submission and display profile data

@app.route('/submit\_profile', methods=['POST'])

def submit\_profile():

# Collecting form data

name = request.form['name']

age = request.form['age']

gender = request.form['gender']

height = request.form['height']

weight = request.form['weight']

blood\_group = request.form['blood\_group']

allergies = request.form['allergies']

medical\_conditions = request.form['medical\_conditions']

diet\_preference = request.form['diet']

activity\_level = request.form['activity']

emergency\_contact\_name = request.form['emergency\_contact']

emergency\_contact\_number = request.form['emergency\_contact\_number']

# Creating a dictionary to hold the profile data

profile = {

"Name": name,

"Age": age,

"Gender": gender,

"Height (cm)": height,

"Weight (kg)": weight,

"Blood Group": blood\_group,

"Allergies": allergies,

"Medical Conditions": medical\_conditions,

"Diet Preference": diet\_preference,

"Activity Level": activity\_level,

"Emergency Contact Name": emergency\_contact\_name,

"Emergency Contact Number": emergency\_contact\_number,

}

# Render the profile\_result.html template and pass the profile data

return render\_template('profile\_result.html', profile=profile)

if \_name\_ == '\_main\_':

app.run(debug=True)