



# Tugas Flask 2

NAMA:MIFTAHUL HUDA

NIM:20220140049

KELAS:A

## Code Flask untuk mengambil code dari html dengan python flask

```

1  app = Flask(__name__)
2
3  @app.route('/', methods=['GET', 'POST'])
4  def login_form():
5      message = None
6
7      if request.method == 'POST':
8          # Ambil data dari formulir setelah pengguna mengirimkan
9          name = request.form['name']
10         # Buat pesan sambutan dengan nama yang dimasukkan
11         message = f'Halo {name}!'
12
13         # Render template dengan pesan sambutan
14         return render_template('login_form.html', message=message)
15
16 if __name__ == '__main__':
17     app.run(debug=True)

```

## Code dari html yang terhubung dengan flask

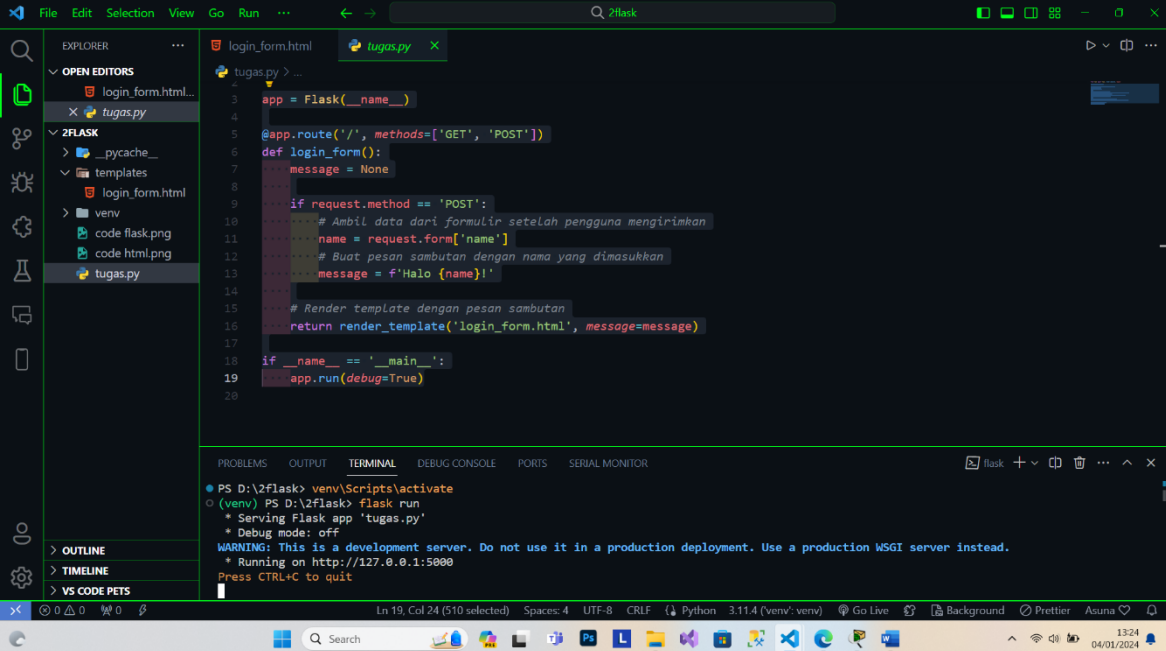
```

1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>Login Form</title>
7  </head>
8  <body>
9      <form method="post">
10         <p>Enter Name:</p>
11         <p><input type="text" name="name" /></p>
12         <p><input type="submit" value="Submit" /></p>
13     </form>
14
15     {% if message %}
16         <h1>{{ message }}</h1>
17     {% endif %}
18 </body>
19 </html>

```

## TUGAS FLASK 2

Code yang saya buat dan eksekusi nya



The screenshot shows a Visual Studio Code editor with a Python Flask application. The Explorer sidebar on the left shows the project structure with files like `login_form.html`, `tugas.py`, `code flask.png`, `code html.png`, and `tugas.py`. The main editor displays the `tugas.py` file with the following code:

```
1 app = Flask(__name__)
2
3 @app.route('/', methods=['GET', 'POST'])
4 def login_form():
5     message = None
6
7     if request.method == 'POST':
8         # Ambil data dari formulir setelah pengguna mengirimkan
9         name = request.form['name']
10        # Buat pesan sambutan dengan nama yang dimasukkan
11        message = f'Halo {name}!'
12
13    # Render template dengan pesan sambutan
14    return render_template('login_form.html', message=message)
15
16 if __name__ == '__main__':
17     app.run(debug=True)
```

The bottom panel shows the TERMINAL output:

```
PS D:\2flask> venv\Scripts\activate
(venv) PS D:\2flask> flask run
* Serving Flask app 'tugas.py'
* Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
```

The status bar at the bottom indicates the file is at Line 19, Column 24 (510 selected), with 4 spaces, UTF-8 encoding, and CRLF line endings. The Python version is 3.11.4 (venv: venv).

## TUGAS FLASK 2

Berikut Tampilan nya:

