

Visual Studio Code interface showing a Python Flask application running on a local server.

File Explorer: Get Started, # style5.css, main.py, first.py, Login form.html

Code Editor (first.py):

```
1 from flask import Flask
2
3 app = Flask(__name__)
4
5 @app.route('/')
6 def hello_world():
7     return "<p>Hello World!!!</p>"
8
9 if __name__ == '__main__':
10     app.run(debug=True)
```

Terminal:

```
* Debug mode: on
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
* Restarting with stat
* Debugger is active!
* Debugger PIN: 123-118-845
127.0.0.1 - - [20/Oct/2022 16:17:49] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [20/Oct/2022 16:17:50] "GET /favicon.ico HTTP/1.1" 404 -
```

Browser (127.0.0.1:5000):

Hello World!!!

Status Bar: Ln 3, Col 22 | Spaces: 4 | UTF-8 | CRLF | Python | 3.7.4 64-bit | Go Live | 04:19 PM 20-10-22