

Servidor en Python con Flask para recibir y almacenar credenciales (con método GET)

main.py

[crayon-6a9d4f6239032782186209/]

The screenshot shows a VS Code editor with a project named 'procesos'. The Explorer sidebar on the left shows the file structure, including a 'src' directory with 'main.py'. The main editor displays the code for 'main.py', which is a Flask application. The code defines a route '/receive_credentials' that accepts GET requests. It extracts 'nombre' and 'password' from the request arguments. If both are present, it writes them to a file named 'fichero12.txt'. If either is missing, it returns a JSON error response. The application is run with debug mode enabled on port 80.

```
1 from flask import Flask, request, jsonify
2
3 app = Flask(__name__)
4
5 @app.route('/receive_credentials', methods=['GET'])
6 def receive_credentials():
7     try:
8         # Obtener datos del formulario
9         data = request.form
10        nombre = request.args.get('nombre')
11        password = request.args.get('pass')
12
13        if not nombre or not password:
14            return jsonify({'error': 'Missing nombre or pass'})
15
16        # Almacenar credenciales en un fichero
17        with open('fichero12.txt', 'a') as file:
18            file.write(f"{nombre}|{password}\n")
19
20        return jsonify({'status': 'Credentials received and st
21
22    except Exception as e:
23        return jsonify({'error': str(e)}), 500
24
25 if __name__ == '__main__':
26     app.run(debug=True, port=80) # Ejecutar en un puerto dife
27
```

On the right, a web browser shows the URL `/receive_credentials?nombre=lasfd&pass=hola` and the JSON response: `{ "status": "Credentials received and stored" }`. The bottom terminal shows the application running successfully with debug mode enabled.