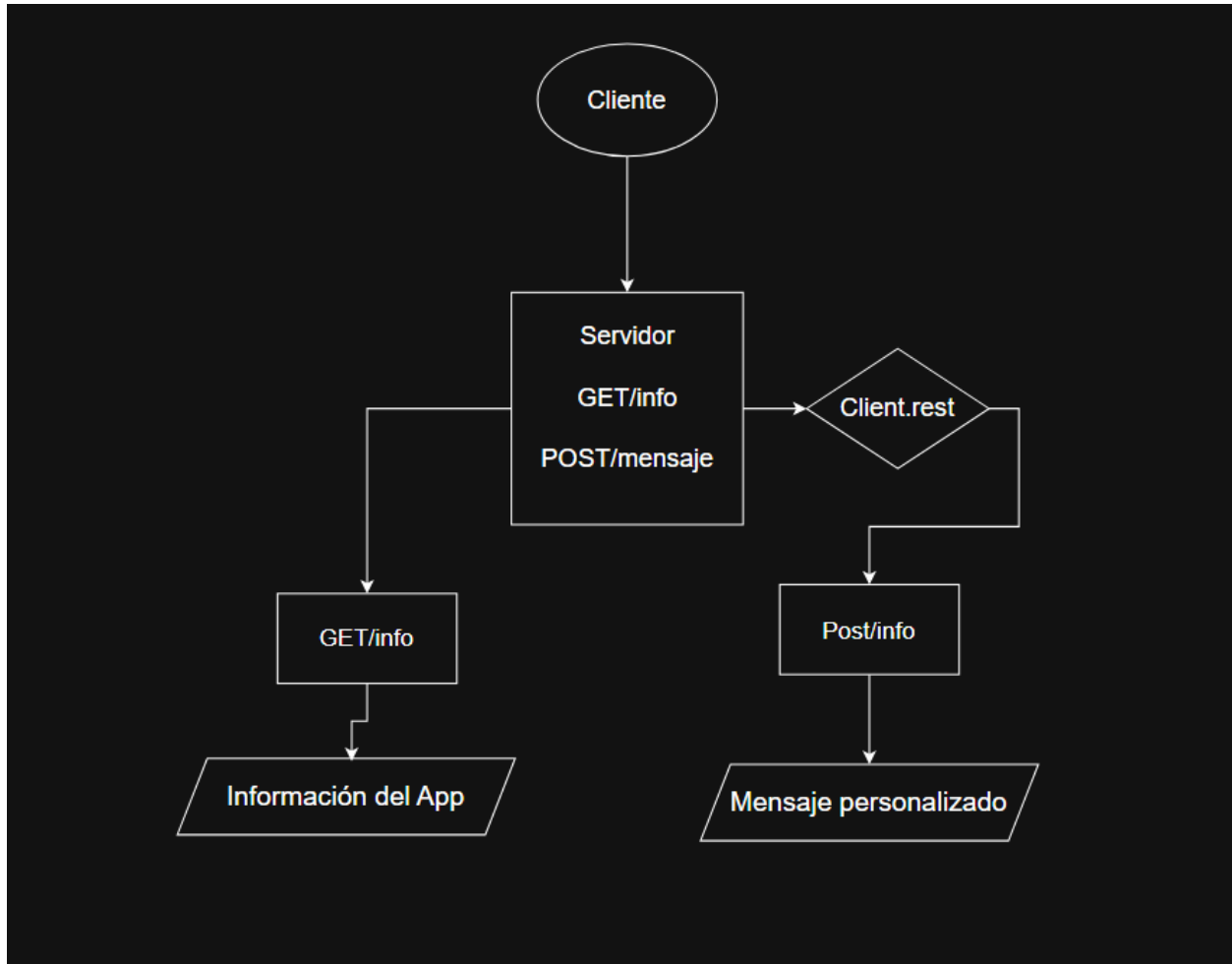
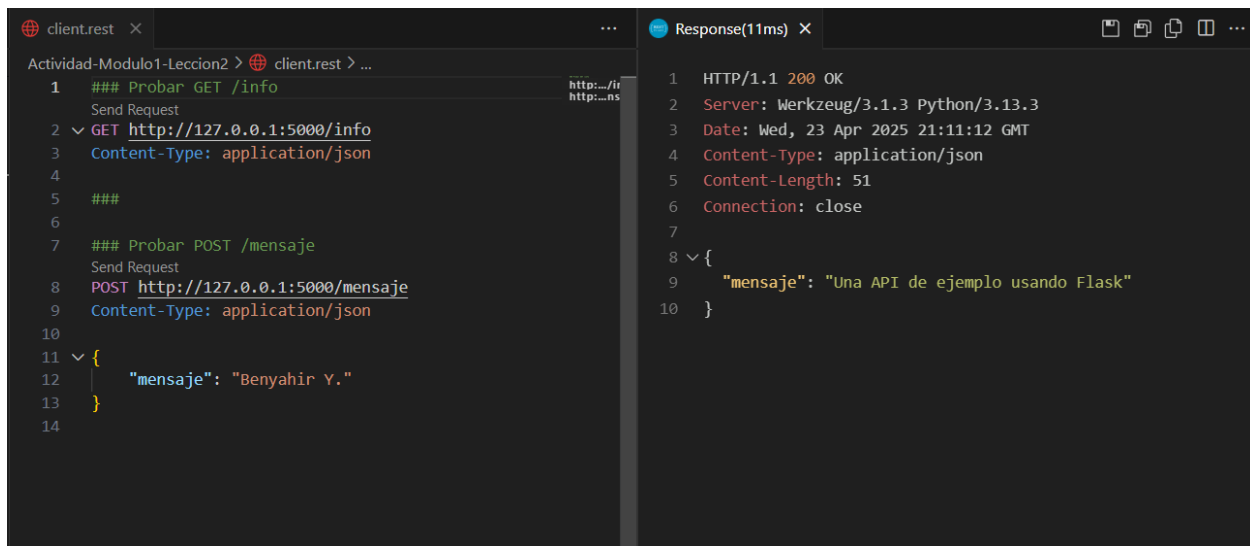


Actividad – Modulo1-Lección2:

Diagrama:



GET/info ruta que devuelve información básica de la aplicación:

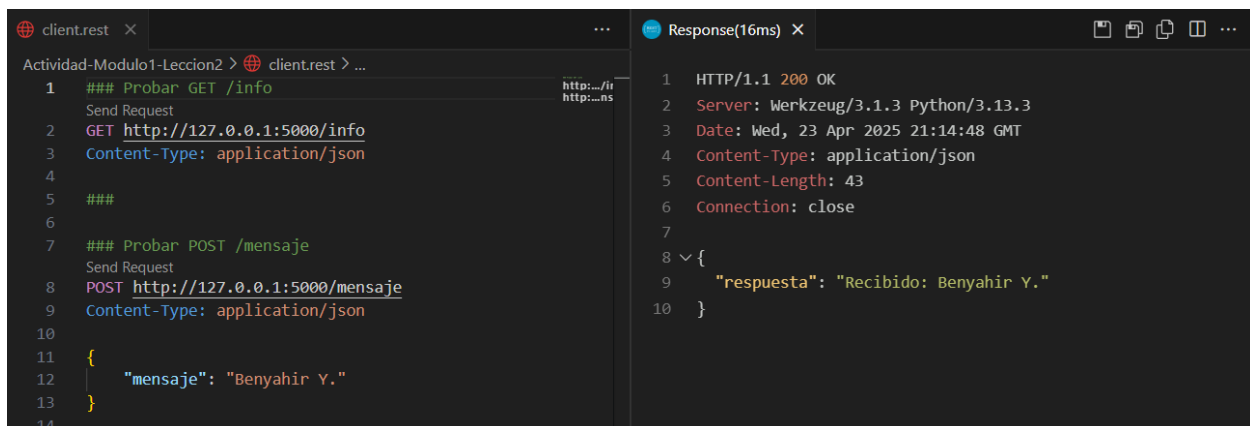


The screenshot shows the client.rest interface with two panels. The left panel displays the request details for a GET request to http://127.0.0.1:5000/info. The right panel shows the response details, including headers and the JSON body.

```
1 ### Probar GET /info
2 GET http://127.0.0.1:5000/info
3 Content-Type: application/json
4
5 ###
6
7 ### Probar POST /mensaje
8 POST http://127.0.0.1:5000/mensaje
9 Content-Type: application/json
10
11 {
12   "mensaje": "Benyahir Y."
13 }
14
```

```
1 HTTP/1.1 200 OK
2 Server: Werkzeug/3.1.3 Python/3.13.3
3 Date: Wed, 23 Apr 2025 21:11:12 GMT
4 Content-Type: application/json
5 Content-Length: 51
6 Connection: close
7
8 {
9   "mensaje": "Una API de ejemplo usando Flask"
10 }
```

POST/mensaje ruta que recibe un mensaje en formato JSON y devuelve un mensaje personalizado:



The screenshot shows the client.rest interface with two panels. The left panel displays the request details for a POST request to http://127.0.0.1:5000/mensaje. The right panel shows the response details, including headers and the JSON body.

```
1 ### Probar GET /info
2 GET http://127.0.0.1:5000/info
3 Content-Type: application/json
4
5 ###
6
7 ### Probar POST /mensaje
8 POST http://127.0.0.1:5000/mensaje
9 Content-Type: application/json
10
11 {
12   "mensaje": "Benyahir Y."
13 }
14
```

```
1 HTTP/1.1 200 OK
2 Server: Werkzeug/3.1.3 Python/3.13.3
3 Date: Wed, 23 Apr 2025 21:14:48 GMT
4 Content-Type: application/json
5 Content-Length: 43
6 Connection: close
7
8 {
9   "respuesta": "Recibido: Benyahir Y."
10 }
```

Enlace al repositorio de Github:

[https://github.com/BenyahirMartinez2004/Comp\\_2052/tree/main/Actividad-Modulo1-Leccion2](https://github.com/BenyahirMartinez2004/Comp_2052/tree/main/Actividad-Modulo1-Leccion2)