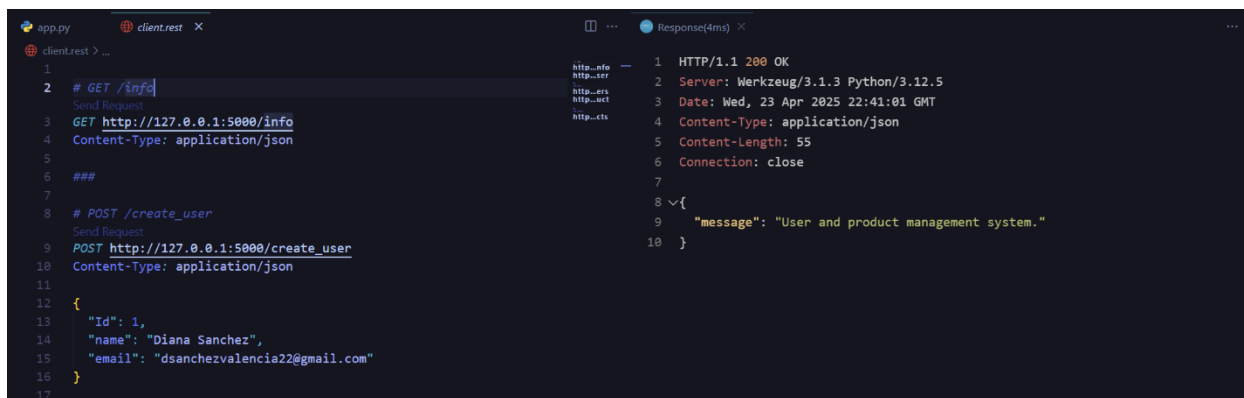


Actividad: Módulo 1 - Lección 3

Repositorio: <https://github.com/AdrianaM2S/Comp2052.Actividad-M1-Leccc3>

Código Corriendo:

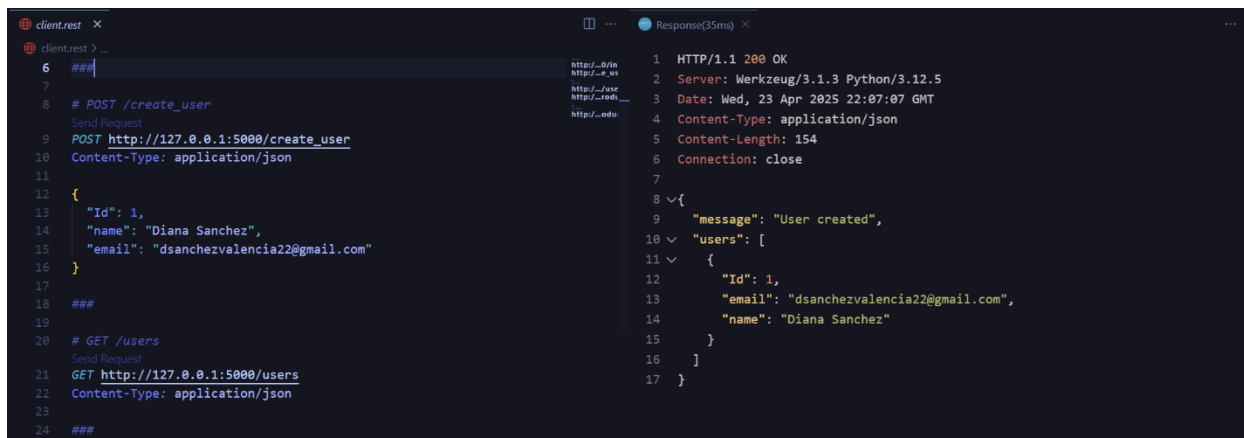
Ejecutando el GET info para conseguir información sobre la aplicación:



```
app.py client.rest X
client.rest > ...
1
2 # GET /info
3 GET http://127.0.0.1:5000/info
4 Content-Type: application/json
5
6 ###
7
8 # POST /create_user
9 POST http://127.0.0.1:5000/create_user
10 Content-Type: application/json
11
12 {
13   "Id": 1,
14   "name": "Diana Sanchez",
15   "email": "dsanchezvalencia22@gmail.com"
16 }
17
```

```
http-info
http-ser
http-urs
http-ctt
1 HTTP/1.1 200 OK
2 Server: Werkzeug/3.1.3 Python/3.12.5
3 Date: Wed, 23 Apr 2025 22:41:01 GMT
4 Content-Type: application/json
5 Content-Length: 55
6 Connection: close
7
8 {
9   "message": "User and product management system."
10 }
```

Ejecutando el POST create_user para crear un nuevo usuario:



```
client.rest X
client.rest > ...
6 ###
7
8 # POST /create_user
9 POST http://127.0.0.1:5000/create_user
10 Content-Type: application/json
11
12 {
13   "Id": 1,
14   "name": "Diana Sanchez",
15   "email": "dsanchezvalencia22@gmail.com"
16 }
17
18 ###
19
20 # GET /users
21 GET http://127.0.0.1:5000/users
22 Content-Type: application/json
23
24 ###
```

```
http/_0/in
http/_0/s
http/_use
http/_red
http/_odo
1 HTTP/1.1 200 OK
2 Server: Werkzeug/3.1.3 Python/3.12.5
3 Date: Wed, 23 Apr 2025 22:07:07 GMT
4 Content-Type: application/json
5 Content-Length: 154
6 Connection: close
7
8 {
9   "message": "User created",
10  "users": [
11    {
12      "Id": 1,
13      "email": "dsanchezvalencia22@gmail.com",
14      "name": "Diana Sanchez"
15    }
16  ]
17 }
```

Ejecutando el GET users para conseguir la información de los usuarios:

```
client.rest > ...
18 ### http://0/in
19 http://e.us
20 # GET /users http://use
Send Request http://rodt
http://odo

1 HTTP/1.1 200 OK
2 Server: Werkzeug/3.1.3 Python/3.12.5
3 Date: Wed, 23 Apr 2025 22:08:07 GMT
4 Content-Type: application/json
5 Content-Length: 125
6 Connection: close
7
8 {
9   "users": [
10    {
11      "id": 1,
12      "email": "dsanchezvalencia22@gmail.com",
13      "name": "Diana Sanchez"
14    }
15  ]
16 }
```

Ejecutando el POST create_products para crear un nuevo producto:

```
client.rest X
client.rest X
client.rest > ...
24 ### http://0/in
25 http://e.us
26 # POST /create_product http://use
Send Request http://rodt
http://odo

1 HTTP/1.1 200 OK
2 Server: Werkzeug/3.1.3 Python/3.12.5
3 Date: Wed, 23 Apr 2025 22:08:49 GMT
4 Content-Type: application/json
5 Content-Length: 151
6 Connection: close
7
8 {
9   "message": "Product created",
10  "product": {
11    "available": true,
12    "name": "Desktop Computer",
13    "price": "$700",
14    "productId": 1
15  }
16 }
```

Ejecutando el GET products para conseguir la información de los productos:

```
client.rest > ...
36 ### http://0/in
37 http://e.us
38 # GET /products http://use
Send Request http://rodt
http://odo

1 HTTP/1.1 200 OK
2 Server: Werkzeug/3.1.3 Python/3.12.5
3 Date: Wed, 23 Apr 2025 22:09:14 GMT
4 Content-Type: application/json
5 Content-Length: 140
6 Connection: close
7
8 {
9   "products": [
10    {
11      "available": true,
12      "name": "Desktop Computer",
13      "price": "$700",
14      "productId": 1
15    }
16  ]
17 }
```