

Logging service for POST request:

```
/Users/bodasol/PycharmProjects/lab2_micro/micro_venv/bin/python /Users/bodasol/PycharmProjects/lab2_micro/logging_service/app.py
Return messages: dict_values([])
RECEIVED request: uuid: "d5c80ade-726b-40b4-a430-51d82fb50252"
msg: "first"

SAVED to self.messages_dict
RECEIVED request: uuid: "08a5b22c-5f13-469e-bd82-aab9e4800c55"
msg: "second"

SAVED to self.messages_dict
|
```

Facade-service logs:

```
/Users/bodasol/PycharmProjects/lab2_micro/micro_venv/bin/python /Users/bodasol/PycharmProjects/lab2_micro/facade/app.py
* Serving Flask app "app" (lazy loading)
* Environment: production
  WARNING: This is a development server. Do not use it in a production deployment.
  Use a production WSGI server instead.
* Debug mode: on
* Running on http://0.0.0.0:1233/ (Press CTRL+C to quit)
* Restarting with stat
* Debugger is active!
* Debugger PIN: 136-155-174
127.0.0.1 - - [02/Mar/2021 20:31:29] "GET /api/item?id=99 HTTP/1.1" 404 -
send GET-like request to logging service
received from logging:
received from messages: b'Not implemented endpoint.'
127.0.0.1 - - [02/Mar/2021 20:31:50] "GET /facade-service HTTP/1.1" 200 -
send POST-like request to logging service
127.0.0.1 - - [02/Mar/2021 20:32:37] "POST /facade-service HTTP/1.1" 400 -
127.0.0.1 - - [02/Mar/2021 20:33:00] "POST /facade-service HTTP/1.1" 400 -
send POST-like request to logging service
127.0.0.1 - - [02/Mar/2021 20:33:22] "POST /facade-service HTTP/1.1" 400 -
send POST-like request to logging service
send POST-like request to logging service
received status from logging: 200
127.0.0.1 - - [02/Mar/2021 20:35:36] "POST /facade-service HTTP/1.1" 200 -
127.0.0.1 - - [02/Mar/2021 20:35:57] "POST /facade-service HTTP/1.1" 400 -
send POST-like request to logging service
send POST-like request to logging service
received status from logging: 200
127.0.0.1 - - [02/Mar/2021 20:36:09] "POST /facade-service HTTP/1.1" 200 -
|
```

Results for GET request:

Commit

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```
1 POST http://0.0.0.0:1233/facade-service
2 Content-Type: multipart/form-data; boundary=WebAppBoundary
3 Content-Type: application/json Cookie: key=first-value
4
5 { "msg" : "second"}
6
7 <> 2021-03-02T203557.400.html
8
9
10 ###
11 GET http://0.0.0.0:1233/facade-service
12 Accept: application/json
13
14 <> 2021-03-02T203936.200.html
15 <> 2021-03-02T203822.200.html
16 <> 2021-03-02T203150.200.html
17
18 ###
19
```

Services

HTTP Request

Finished

scratch#1

scratch#2

Docker

HTTP/1.0 200 OK

Content-Type: text/html; charset=utf-8

Content-Length: 68

Server: Werkzeug/1.0.1 Python/3.9.1

Date: Tue, 02 Mar 2021 18:39:36 GMT

from logging: first,second, from messenger: Not implemented endpoint.

Response code: 200 (OK); Time: 23ms; Content length: 68 bytes