

## CURL POST/GET:

```
dandy@dandy-GL62-6QF:~$ curl -X POST http://localhost:8080 -H 'Content-Type: application/json' -d '{"msg":"test1"}'
returned strdandy@dandy-GL62-6QF:~$
dandy@dandy-GL62-6QF:~$ curl -X POST http://localhost:8080 -H 'Content-Type: application/json' -d '{"msg":"test2"}'
returned strdandy@dandy-GL62-6QF:~$
dandy@dandy-GL62-6QF:~$
dandy@dandy-GL62-6QF:~$ curl -X GET http://localhost:8080
Messages-service reply: test1,test2
Logging-service reply: bf1a80b1-f9fb-43a4-8a93-36a3654ffc39, msg, msg, msg, msg, test2, msg, msg, hello1test, 24d0c6fc-9b29-49d7-aebc-f12c3e75d471, test1, hello1,
msg, hello2, msg, msg, msg, msg
dandy@dandy-GL62-6QF:~$
```

## Facade:

```
dandy@dandy-GL62-6QF:/mnt/C840CEF740CEEAF0/Da/UCU/Year3/Semester2/Architecture/lab5consul2$ sudo python3 ./src/facade.py 8080
* Serving Flask app 'facade' (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: off
* Running on http://127.0.0.1:8080 (Press CTRL+C to quit)
127.0.0.1 - - [09/Jun/2022 17:04:52] "POST / HTTP/1.1" 200 -
127.0.0.1 - - [09/Jun/2022 17:04:56] "POST / HTTP/1.1" 200 -
127.0.0.1 - - [09/Jun/2022 17:04:59] "GET / HTTP/1.1" 200 -
█
```

## Messages:

```
dandy@dandy-GL62-6QF:/mnt/C840CEF740CEEAF0/Da/UCU/Year3/Semester2/Architecture/lab5consul2$ sudo python3 ./src/messages.py 8081
* Serving Flask app 'messages' (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: off
* Running on http://127.0.0.1:8081 (Press CTRL+C to quit)
█
```

```
dandy@dandy-GL62-6QF:/mnt/C840CEF740CEEAF0/Da/UCU/Year3/Semester2/Architecture/lab5consul2$ sudo python3 ./src/messages.py 8082
* Serving Flask app 'messages' (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: off
* Running on http://127.0.0.1:8082 (Press CTRL+C to quit)
Message = test1
Message = test2
127.0.0.1 - - [09/Jun/2022 17:04:59] "GET /messages HTTP/1.1" 200 -
█
```

## Logger:

```
dandy@dandy-GL62-6QF:/mnt/C840CEF740CEEAF0/Da/UCU/Year3/Semester2/Architecture/lab5consul2$ sudo python3 ./src/logger.py 8083
* Serving Flask app 'logger' (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: off
* Running on http://127.0.0.1:8083 (Press CTRL+C to quit)
█
```

```
dandy@dandy-GL62-6QF:/mnt/C840CEF740CEEAF0/Da/UCU/Year3/Semester2/Architecture/lab5consul2$ sudo python3 ./src/logger.py 8084
* Serving Flask app 'logger' (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: off
* Running on http://127.0.0.1:8084 (Press CTRL+C to quit)
msg = test2 UUID = 6eab280d-8fc1-4f5a-a228-aa8d0edb6f34
127.0.0.1 - - [09/Jun/2022 17:04:56] "POST /logging HTTP/1.1" 200 -
█
```

```
dandy@dandy-GL62-6QF:/mnt/C840CEF740CEEAF0/Da/UCU/Year3/Semester2/Architecture/lab5consul2$ sudo python3 ./src/logger.py 8085
* Serving Flask app 'logger' (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: off
* Running on http://127.0.0.1:8085 (Press CTRL+C to quit)
msg = test1 UUID = 0094ed4e-d191-4b84-b914-0e220394fccf
127.0.0.1 - - [09/Jun/2022 17:04:52] "POST /logging HTTP/1.1" 200 -
127.0.0.1 - - [09/Jun/2022 17:04:59] "GET /logging HTTP/1.1" 200 -
█
```