

# Software Engineering Lab 4 Report

Illia Pastushok

30 October 2024

## 1 Information

Repository: SE\_LAB4

[https://github.com/itillushka/SE\\_LAB4](https://github.com/itillushka/SE_LAB4)

## 2 Screenshots

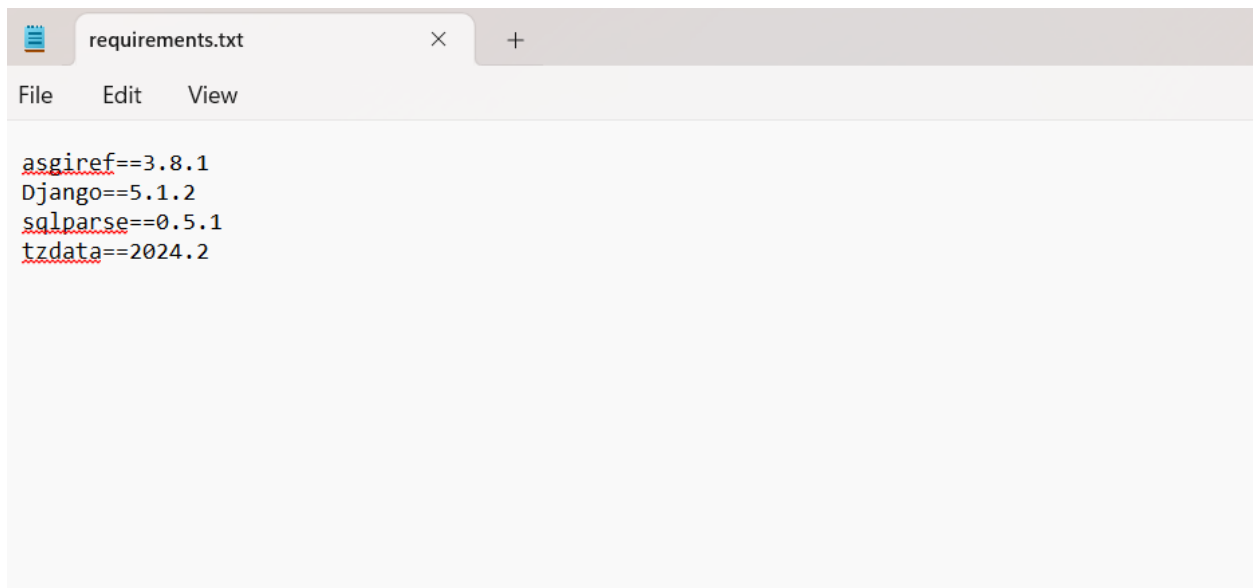


Figure 1: requirements.txt

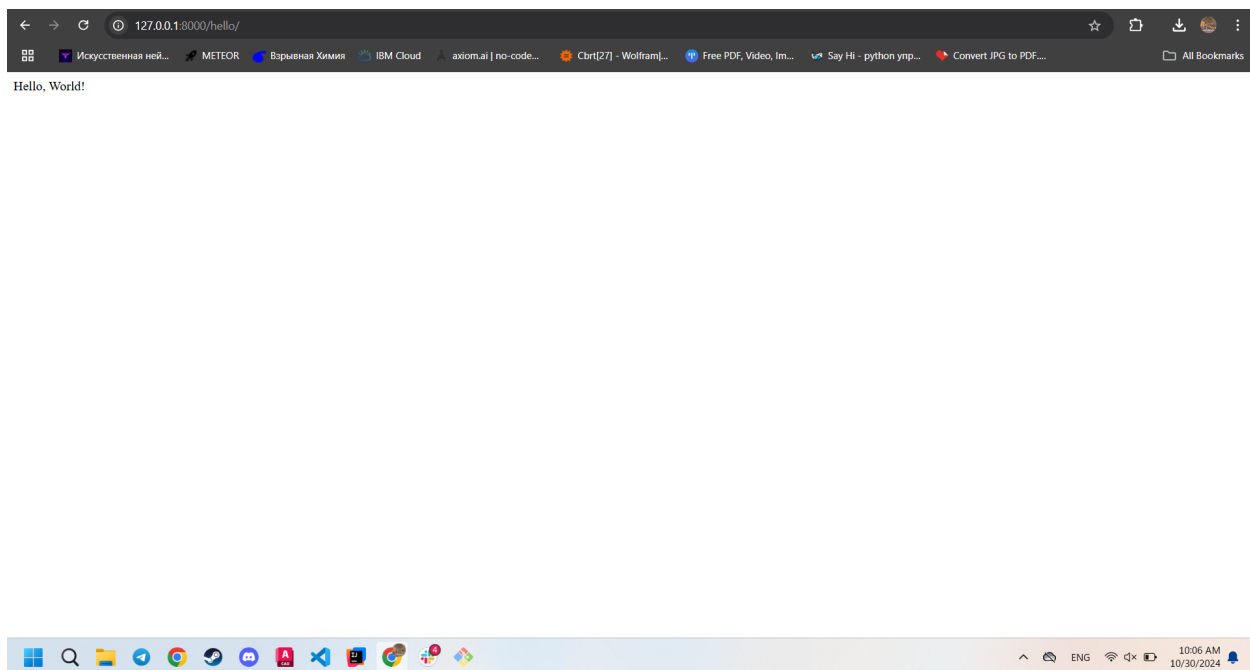


Figure 2: Hello World response in browser

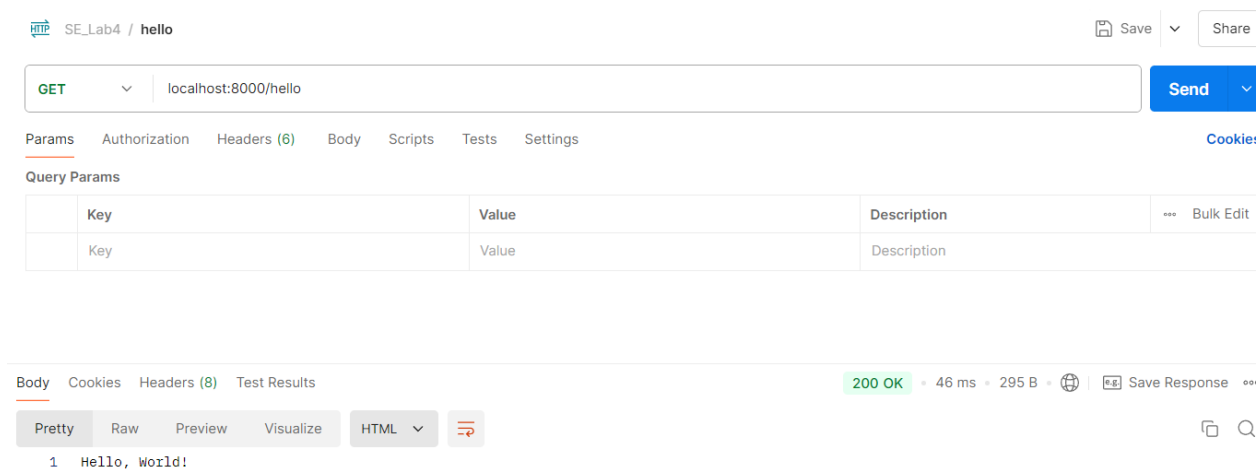


Figure 3: Hello World response in Postman

### 3 Conclusion

The address `http://127.0.0.1:8000/hello/` contains several components:

- `http`: the protocol used for communication.
- `127.0.0.1`: the local IP address, which allows access to the app locally on the machine.
- `8000`: the port number on which Django's development server is running. Django runs on port 8000 by default.
- `/hello/`: the URL path specific to the *hello-world* view function.

To change the port and specify a port number in the *runserver* command, type *python manage.py runserver 8080*. This would run the server on *http://127.0.0.1:8080*.