LINK: https://github.com/Matias117/Cyber-Security-Base-2020-Project-I

Installation instructions:

Application is very simple and based on one of the exercises from the course itself (you will quickly guess which one). Launching it (after getting it from GitHub) is as simple as using a command “python3 manage.py runserver”. After that, the server should run on localhost on port 8000 (full address being 127.0.0.1:8000).

Credentials for users:

login: kevin password: NaTrAlDA

login: anna password: taTeREoU

login: elliot password: mr.robot

Credentials for administrator (in case of any problems with logging in as users):

login: administrator password: jumanji69

FLAW 1: Security misconfiguration

Description of Flaw 1:

How to fix it:

FLAW 2: Broken access control

Description of Flaw 2:

How to fix it:

FLAW 3: Sensitive data exposure

Description of Flaw 3:

How to fix it:

FLAW 4: Insufficient logging & monitoring

Description of Flaw 4:

How to fix it:

FLAW 5: Injection

Description of Flaw 5:

How to fix it: