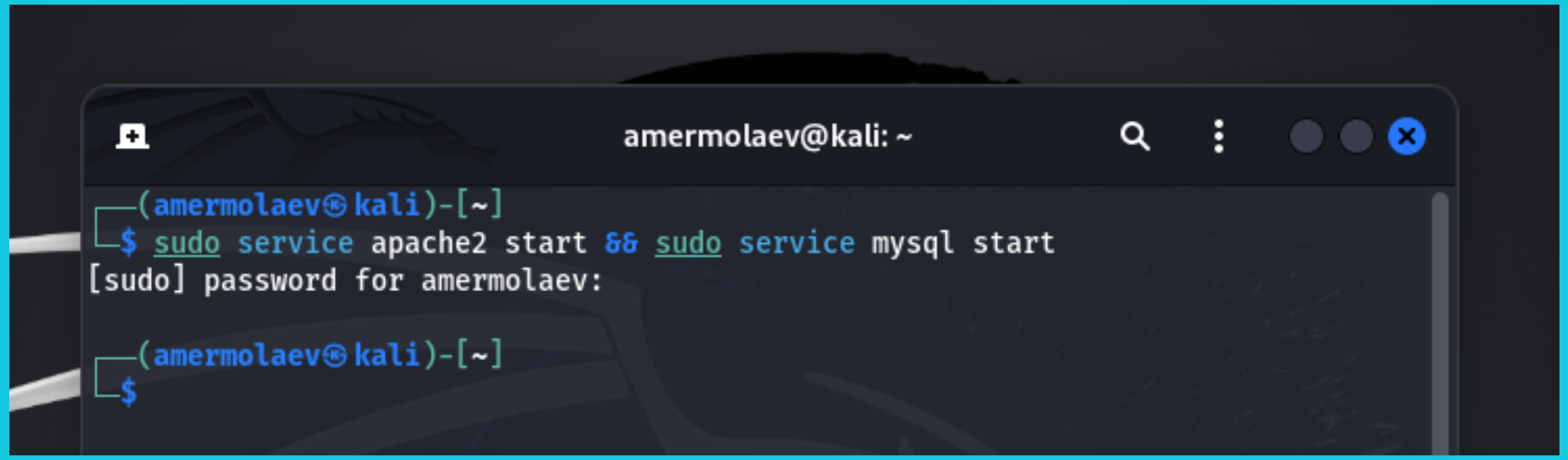
Презентация к 4 этапу индивидуального проекта

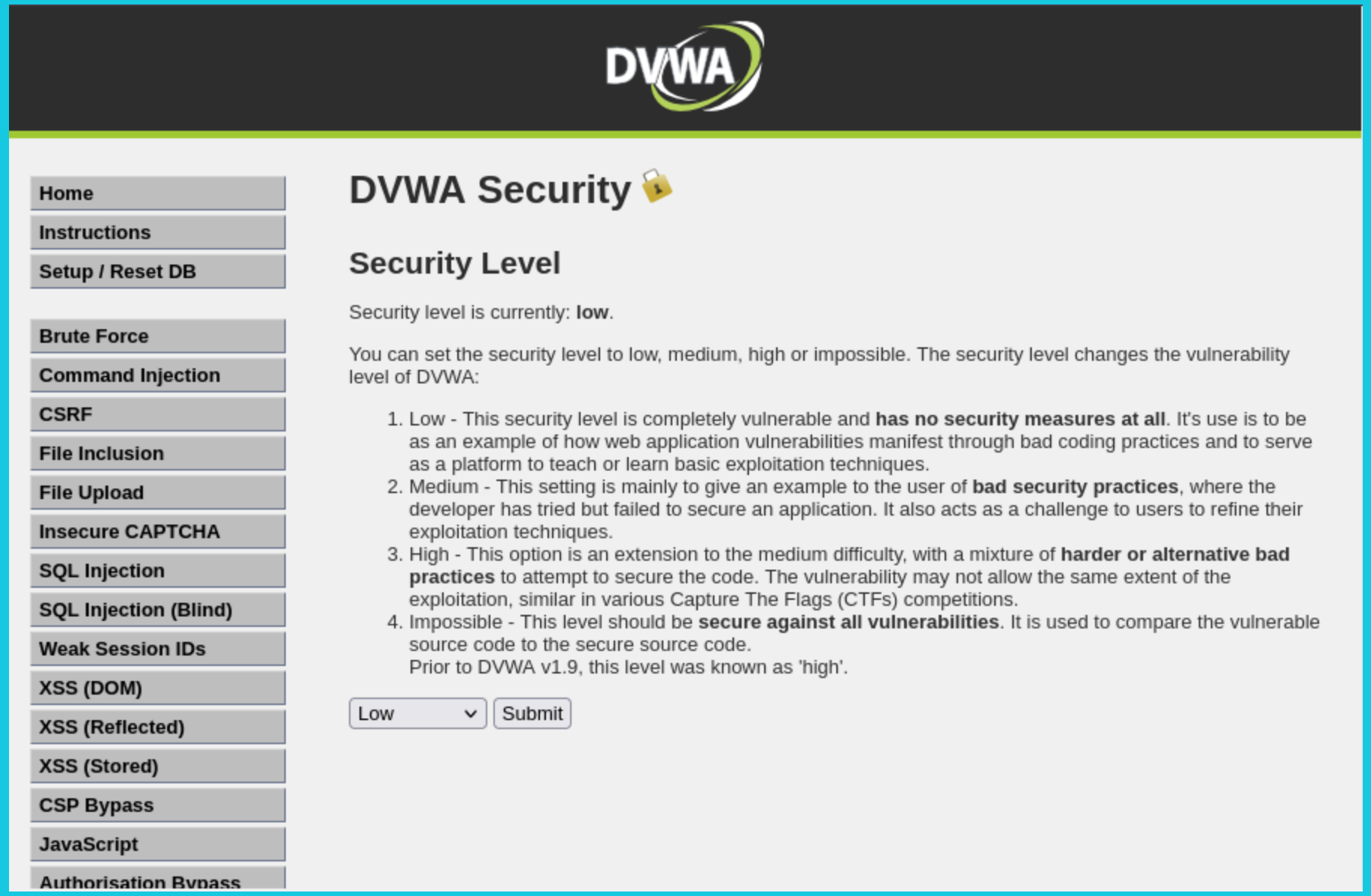
Цель работы: приобрести практический навык по использованию инструмента nikto - базового сканера безопасности веб-сервера.

Выполнение работы

Запуск сервисов



Изменение настроек безопасности



Утилита nikto

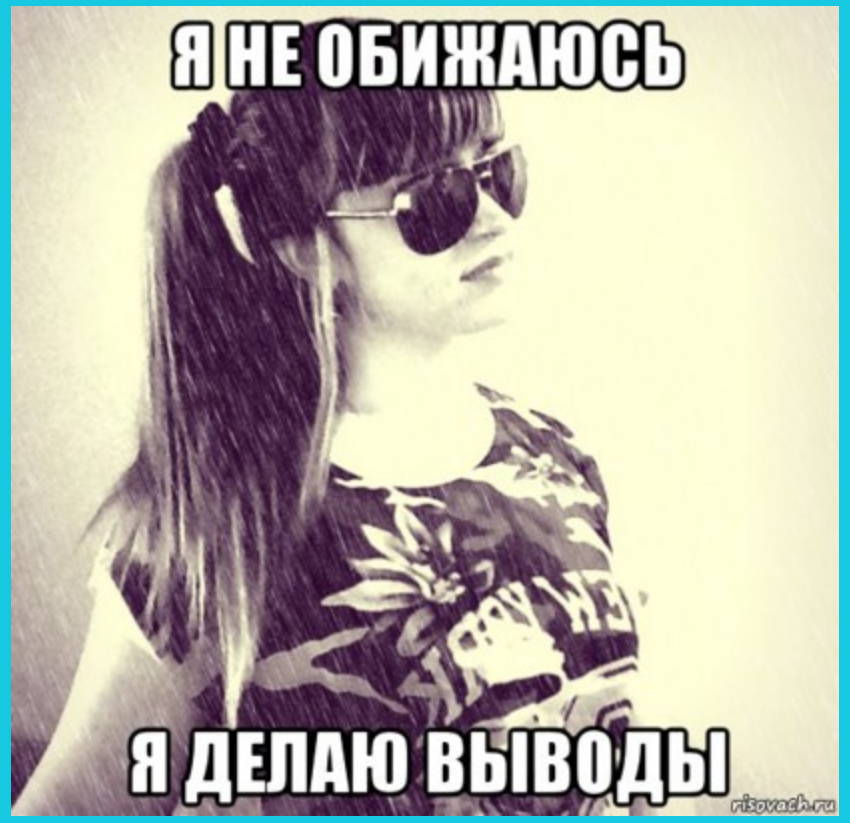
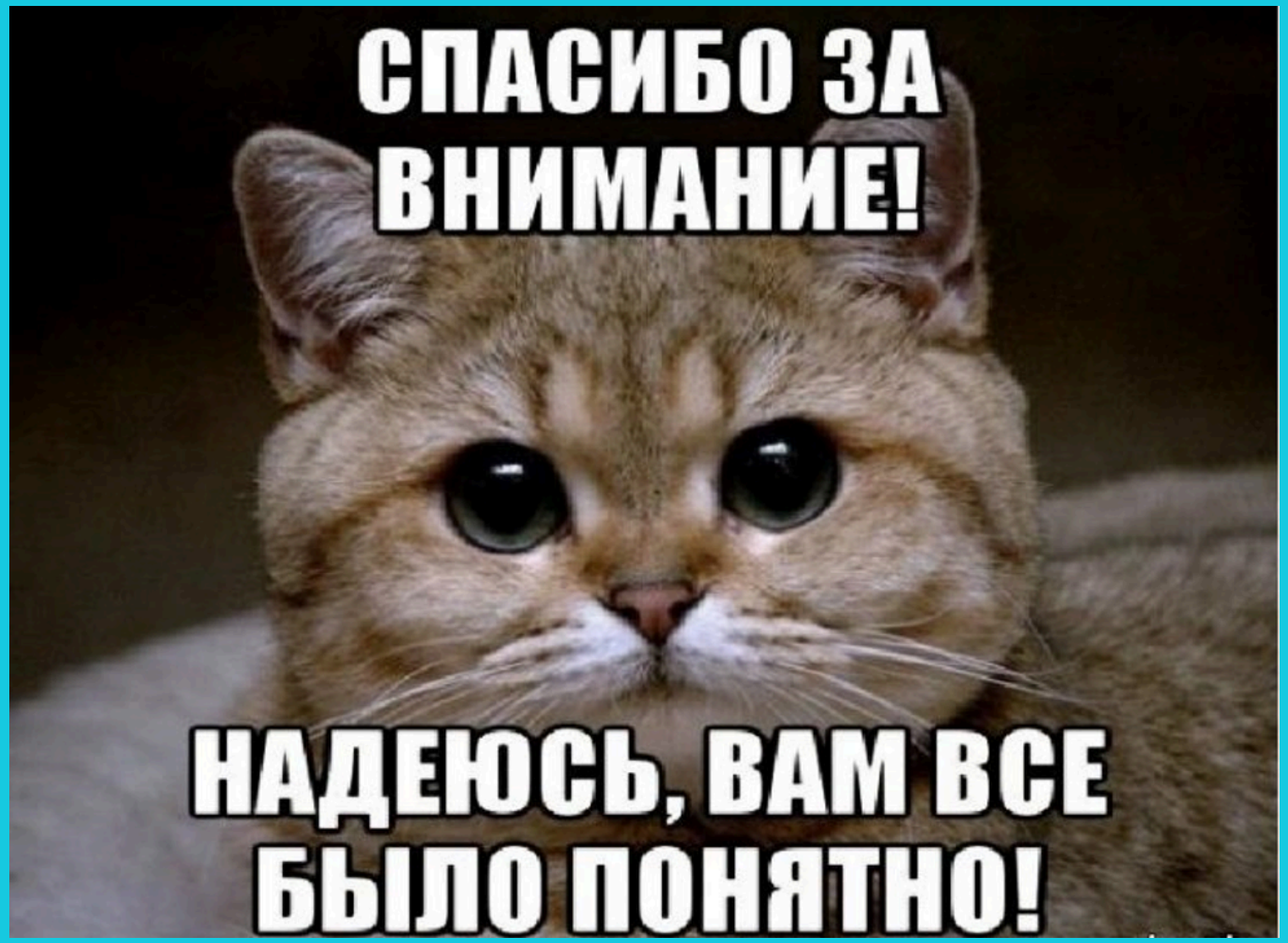
```
┌──(amermolaev㉿kali)-[~]
└─$ nikto -h http://localhost/DVWA/
- Nikto v2.5.0
---------------------------------------------------------------------------
+ Target IP:          127.0.0.1
+ Target Hostname:    localhost
+ Target Port:        80
+ Start Time:         2024-09-30 17:48:07 (GMT3)
---------------------------------------------------------------------------
+ Server: Apache/2.4.62 (Debian)
+ /DVWA/: The anti-clickjacking X-Frame-Options header is not present. See: https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/X-Frame-Options
+ /DVWA/: The X-Content-Type-Options header is not set. This could allow the user agent to render the content of the site in a different fashion to the MIME
 type. See: https://www.netsparker.com/web-vulnerability-scanner/vulnerabilities/missing-content-type-header/
+ Root page /DVWA redirects to: login.php
+ No CGI Directories found (use '-C all' to force check all possible dirs)
+ OPTIONS: Allowed HTTP Methods: GET, POST, OPTIONS, HEAD .
+ /DVWA/config/: Directory indexing found.
+ /DVWA/config/: Configuration information may be available remotely.
+ /DVWA/tests/: Directory indexing found.
+ /DVWA/tests/: This might be interesting.
+ /DVWA/database/: Directory indexing found.
+ /DVWA/database/: Database directory found.
+ /DVWA/docs/: Directory indexing found.
+ /DVWA/login.php: Admin login page/section found.
+ /DVWA/.git/index: Git Index file may contain directory listing information.
+ /DVWA/.git/HEAD: Git HEAD file found. Full repo details may be present.
+ /DVWA/.git/config: Git config file found. Infos about repo details may be present.
+ /DVWA/.gitignore: .gitignore file found. It is possible to grasp the directory structure.
+ /DVWA/.dockerignore: .dockerignore file found. It may be possible to grasp the directory structure and learn more about the site.
+ 7850 requests: 0 error(s) and 16 item(s) reported on remote host
+ End Time:           2024-09-30 17:48:17 (GMT3) (10 seconds)
---------------------------------------------------------------------------
+ 1 host(s) tested
```

Повторное изменение настроек безопасности

Повторный запуск утилиты

Вывод

В рамках выполнения работы я приобрел практический навык по использованию инструмента nikto - базового сканера безопасности веб-сервера.



Финал