

Come da esercizio:

```
root@vboxkali: /etc/php/8.2/apache2

(kali@vboxkali)-[/var/www/html]
$ sudo su
[sudo] password for kali:
zsh: corrupt history file /root/.zsh_history
root@vboxkali: /var/www/html
$ cd /var/www/html

root@vboxkali: /var/www/html
$ git clone https://github.com/digininja/DVWA
Cloning into 'DVWA' ...
fatal: unable to access 'https://github.com/digininja/DVWA/': Failed to connect to github.com port 443 after 6125 ms: Couldn't connect to server

root@vboxkali: /var/www/html
$ chmod -R 777 DVWA/
chmod: cannot access 'DVWA/': No such file or directory

root@vboxkali: /var/www/html
$ git clone https://github.com/digininja/DVWA
Cloning into 'DVWA' ...
remote: Counting objects: 100% (17/17), done.
remote: Compressing objects: 100% (13/13), done.
remote: Total 4857 (delta 5), reused 11 (delta 4), pack-reused 4840 (from 1)
Receiving objects: 100% (4857/4857), 2.39 MiB | 639.00 KiB/s, done.
Resolving deltas: 100% (2357/2357), done.

root@vboxkali: /var/www/html
$ cd DVWA/config

root@vboxkali: /var/www/html/DVWA/config
$ cp config.inc.php.dist config.inc.php

root@vboxkali: /var/www/html/DVWA/config
$ nano config.inc.php

root@vboxkali: /var/www/html/DVWA/config
$ service mysql start

root@vboxkali: /var/www/html/DVWA/config
$ mysql -u root -p
Enter password:
Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MariaDB connection id is 31
Server version: 11.4.2-MariaDB-4 Debian n/a

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Support MariaDB developers by giving a star at https://github.com/MariaDB/server
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> exit
Bye

root@vboxkali: /var/www/html/DVWA/config
$ create user 'kali'@'kali' identified by 'kali';
create: command not found

root@vboxkali: /var/www/html/DVWA/config
$ mysql -u root -p
Enter password:
Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MariaDB connection id is 32
Server version: 11.4.2-MariaDB-4 Debian n/a

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Support MariaDB developers by giving a star at https://github.com/MariaDB/server
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> create user 'kali'@'127.0.0.0' identified by 'kali';
Query OK, 0 rows affected (0.005 sec)

MariaDB [(none)]> grant all privileges on dvwa.* to 'kali'@'127.0.0.1' identified by 'kali';
Query OK, 0 rows affected (0.003 sec)

MariaDB [(none)]> exit
Bye

root@vboxkali: /var/www/html/DVWA/config
$ service apache2 start

root@vboxkali: /var/www/html/DVWA/config
$ cd /etc/php/8.1/apache2
zsh: no such file or directory: cd:/etc/php/8.1/apache2

root@vboxkali: /var/www/html/DVWA/config
$ cd /etc/php/8.2/apache2
zsh: no such file or directory: cd:/etc/php/8.2/apache2

root@vboxkali: /var/www/html/DVWA/config
```

```
root@vboxkali: /etc/php/8.2/apache2

root@vboxkali: /var/www/html/DVWA/config
$ mysql -u root -p
Enter password:
Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MariaDB connection id is 31
Server version: 11.4.2-MariaDB-4 Debian n/a

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Support MariaDB developers by giving a star at https://github.com/MariaDB/server
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> exit
Bye

root@vboxkali: /var/www/html/DVWA/config
$ create user 'kali'@'kali' identified by 'kali';
create: command not found

root@vboxkali: /var/www/html/DVWA/config
$ mysql -u root -p
Enter password:
Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MariaDB connection id is 32
Server version: 11.4.2-MariaDB-4 Debian n/a

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Support MariaDB developers by giving a star at https://github.com/MariaDB/server
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> create user 'kali'@'127.0.0.0' identified by 'kali';
Query OK, 0 rows affected (0.005 sec)

MariaDB [(none)]> grant all privileges on dvwa.* to 'kali'@'127.0.0.1' identified by 'kali';
Query OK, 0 rows affected (0.003 sec)

MariaDB [(none)]> exit
Bye

root@vboxkali: /var/www/html/DVWA/config
$ service apache2 start

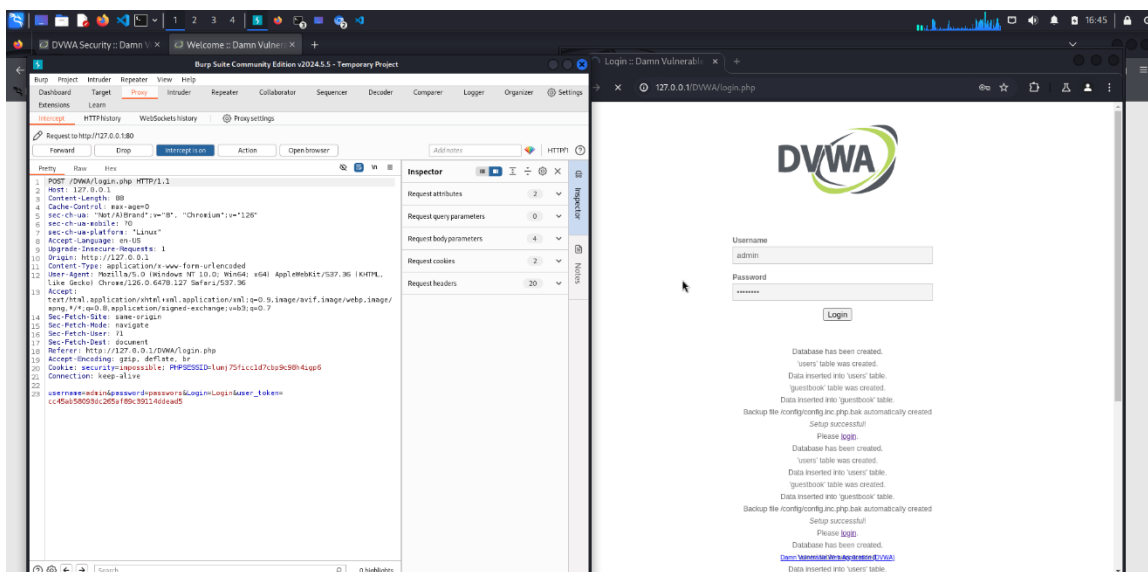
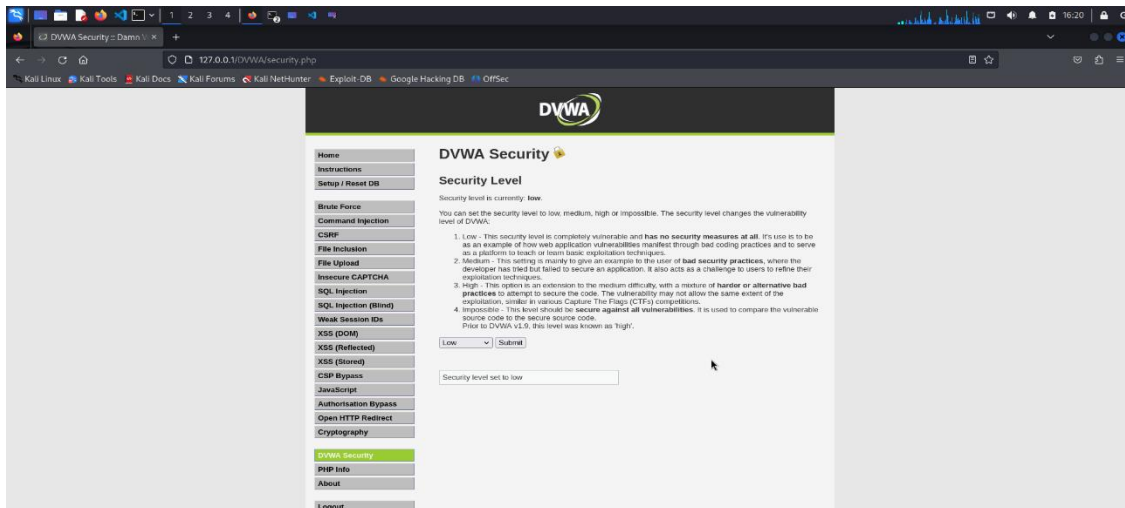
root@vboxkali: /var/www/html/DVWA/config
$ cd /etc/php/8.1/apache2
zsh: no such file or directory: cd:/etc/php/8.1/apache2

root@vboxkali: /var/www/html/DVWA/config
$ cd /etc/php/8.2/apache2
zsh: no such file or directory: cd:/etc/php/8.2/apache2

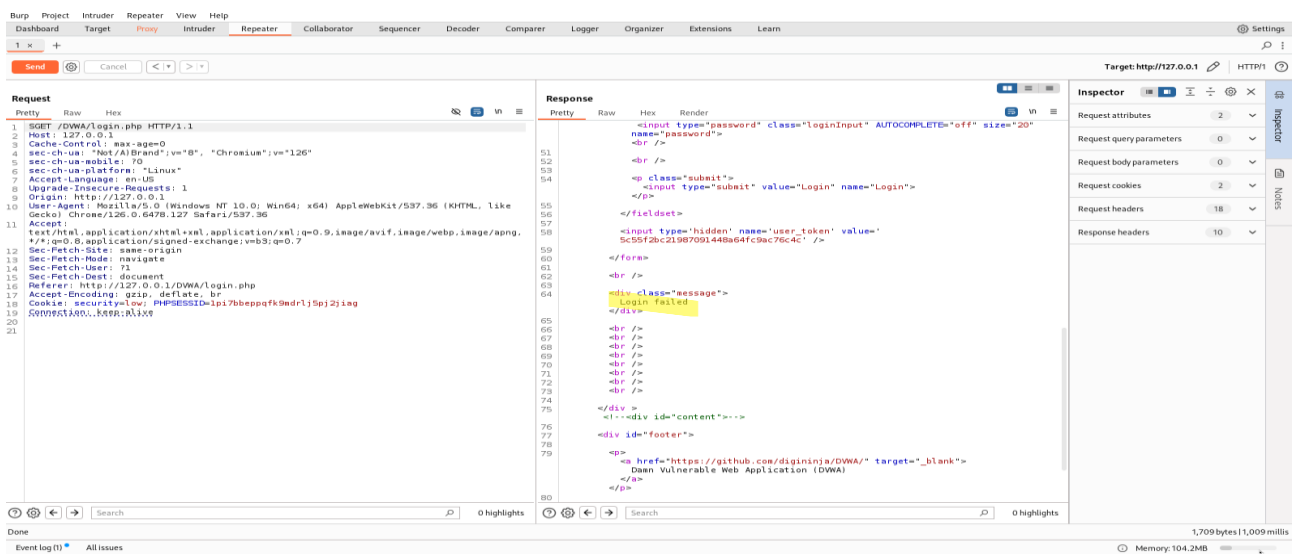
root@vboxkali: /var/www/html/DVWA/config
```

```
; Whether to allow the treatment of URLs (like http:// or ftp://) as files.
; https://php.net/allow-url-fopen
allow_url_fopen = On

; Whether to allow include/require to open URLs (like https:// or ftp://) as files.
; https://php.net/allow-url-include
allow_url_include = On
```



Dopo aver cambiato nome utente e password, dobbiamo modificare anche la Security da Impossible e low anche nella request



Notiamo come l'accesso sia stato negato.