Pratica S3/L3

```
E
                                                                             root@kali: /var/www/html/DVWA/config
 File Actions Edit View Help
(kali@kali)-[~]
$ <u>sudo</u> su
[sudo] password for kali:
                           -[/home/kali]
      cd /var/www/html
(root@kali)-[/var/www/html]
# git clone https://github.com/digininja/DVWA
Cloning into 'DVWA' ...
remote: Enumerating objects: 4954, done.
remote: Enumerating objects: 4954, done.
remote: Counting objects: 100% (114/114), done.
remote: Compressing objects: 100% (45/45), done.
remote: Total 4954 (delta 68), reused 102 (delta 61), pack-reused 4840 (from 1)
Receiving objects: 100% (4954/4954), 2.42 MiB | 7.20 MiB/s, done.
Resolving deltas: 100% (2420/2420), done.
(root@ kali)-[/var/www/html]
# chmod -R 777 DVWA/
                   kali)-[/var/www/html]
 cd DVWA/config
   (root@kali)-[/var/www/html/DVWA/config]
# cp config.inc.php.dist config.inc.php
               skali)-[/var/www/html/DVWA/config]
      nano config.inc.php
```

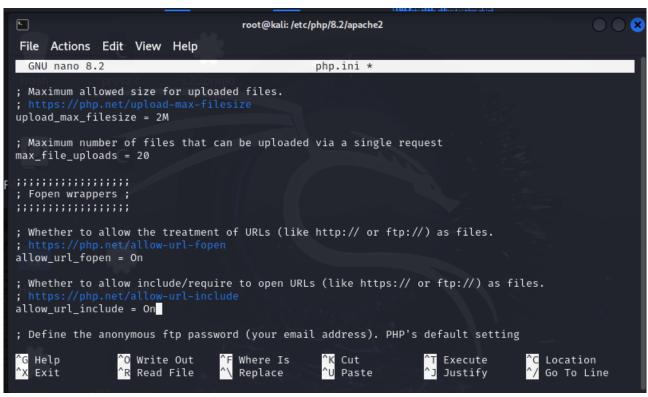
```
root@kali: /var/www/html/DVWA/config
 File Actions Edit View Help
└www.config
       not®kali)-[/var/www/html/DVWA/config]
    cp config.inc.php.dist config.inc.php

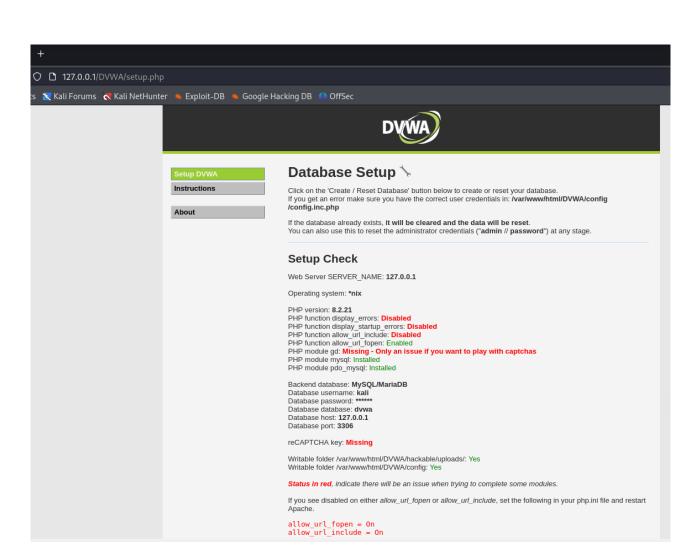
    /uar/www/html/DVWA/config]

  nano config.inc.php
      oot®kali)-[/var/www/html/DVWA/config]
  service mysql start
       ot®kali)-[/var/ww/html/DVWA/config]
 —(<mark>root®kali</mark>)-[/va:
—∦ 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)]>
```

```
root@kali: /var/www/html/DVWA/config
File Actions Edit View Help
          kali)-[/var/ww/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)]> create user 'kali'@'127.0.0.10' identified by 'kali' ;
Query OK, 0 rows affected (0.017 sec)
MariaDB [(none)]> grant all privileges on dvwa.* to 'kali'@'127.0.0.1' identified by 'kali' ;
Query OK, 0 rows affected (0.005 sec)
MariaDB [(none)]> exit
Bye
            tali)-[/var/www/html/DVWA/config]
```

```
root@kali: /etc/php/8.2/apache2
F
 File Actions Edit View Help
 —(root®kali)-[/home/kali]
—# service apache2 start
(root@ kali)-[/home/kali]
g cd etc/
cd: no such file or directory: etc/
 root@kali)-[/home/kali]
# cd /etc/php
 <mark>(root®kali</mark>)-[/etc/php]
<del>-#</del> ls
      root®kali)-[/etc/php]
root@kali)-[/e
# cd /8.2/apache2
cd: no such file or directory: /8.2/apache2
 (root@kali)-[/etc/php]
# cd /8.2
cd: no such file or directory: /8.2
(Yoot@ kali)-[/etc/php]
g cd /8.2/
cd: no such file or directory: /8.2/
 root@kali)-[/etc/php]
(root® kali)-[/etc/php/8.2]
   -(root®kali)-[/etc/php/8.2]
  −# cd apache2
```





gin.php

unter 🔌 Exploit-DB 🔈 Google Hacking DB 🌓 OffSec



Username

admin

Password



Login



Home

Instructions

Setup / Reset DB

Brute Force

Command Injection

CSRF

File Inclusion

File Upload

Insecure CAPTCHA

SQL Injection

SQL Injection (Blind)

Weak Session IDs

XSS (DOM)

XSS (Reflected)

XSS (Stored)

CSP Bypass

JavaScript

Authorisation Bypass

Open HTTP Redirect

Cryptography

DVWA Security

PHP Info

About

DVWA Security

Security Level

Security level is currently: impossible.

You can set the security level to low, medium, high or impossible. The security level changes the vulnerability level of DVWA:

- Low This security level is completely vulnerable and has no security measures at all. It's use is to be
 as an example of how web application vulnerabilities manifest through bad coding practices and to serve
 as a platform to teach or learn basic exploitation techniques.
- Medium This setting is mainly to give an example to the user of bad security practices, where the developer has tried but failed to secure an application. It also acts as a challenge to users to refine their exploitation techniques.
- a. High This option is an extension to the medium difficulty, with a mixture of harder or alternative bad practices to attempt to secure the code. The vulnerability may not allow the same extent of the exploitation, similar in various Capture The Flags (CTFs) competitions.
- 4. Impossible This level should be secure against all vulnerabilities. It is used to compare the vulnerable source code to the secure source code.
 Prior to DVWA v1.9, this level was known as 'high'.

Impossible V Submit

