

### Gain initial access

Use nmap to discover ports. We found 2 ports, 22 and 80. Let's make a wordlist with fsociety name to discover dir on a web server.

We found darlene dir on a web server, let's search in dir. When we search .flag1 they give me the first flag. So, we need a hint to gain access, try to brute with **\_hint** in dir.

## Access ssh and get flag2

when we use Is -lah we found two file:

- hint.txt
- .flag2

In the hint we found an introduction to start searching for elliot password.

#### Let's decode hint

use Katana CTF made by **John Hammond**, we found in hint elliot password is base64 text.

## Going to super

So let's find elliot home to get flag3.

Now search flag4, we found flag4 in /usr/share dir. Let's chmod to get the content of the file.

#### Get root user

Now use *cat /etc/passwd* to check if we found any username. Now let's find dir with a hint on the server, we found them in */usr/share/bXJfcm9ib3Q*, let's decode his password or bruteforce to get access as root.

Now with his password let's find flag5 in /root.

Search flag6 in any dir, we found them in /usr/src and get flag text.

# You gained access to fsociety server, get flag and root access