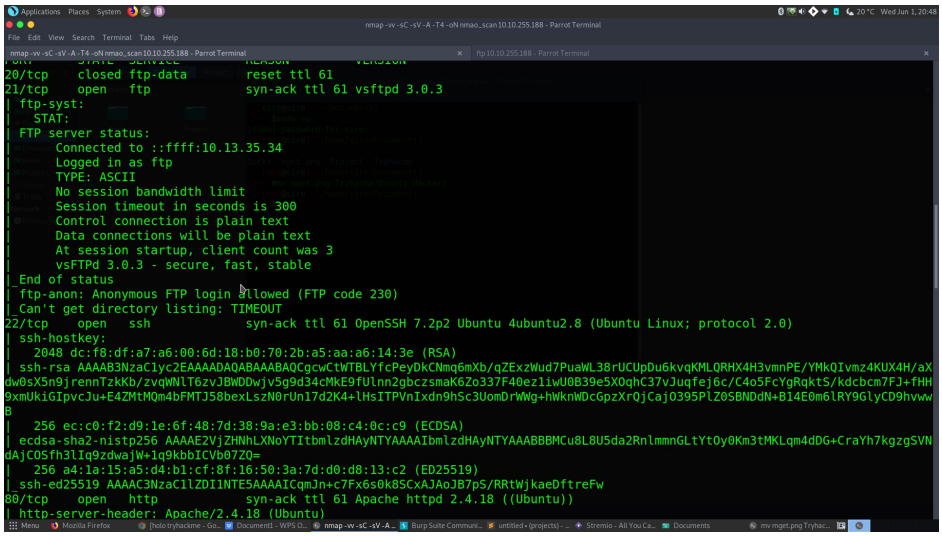
Bounty Hacker

Initial recon with nmap

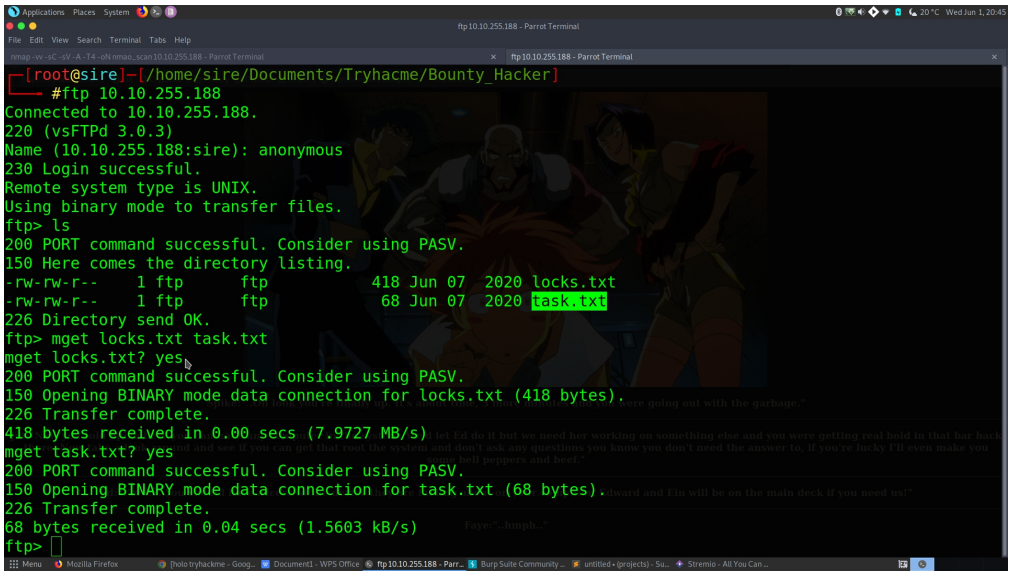
nmap -vv -sC -sV -A -T4 -oN nmap_scan 10.10.255.188



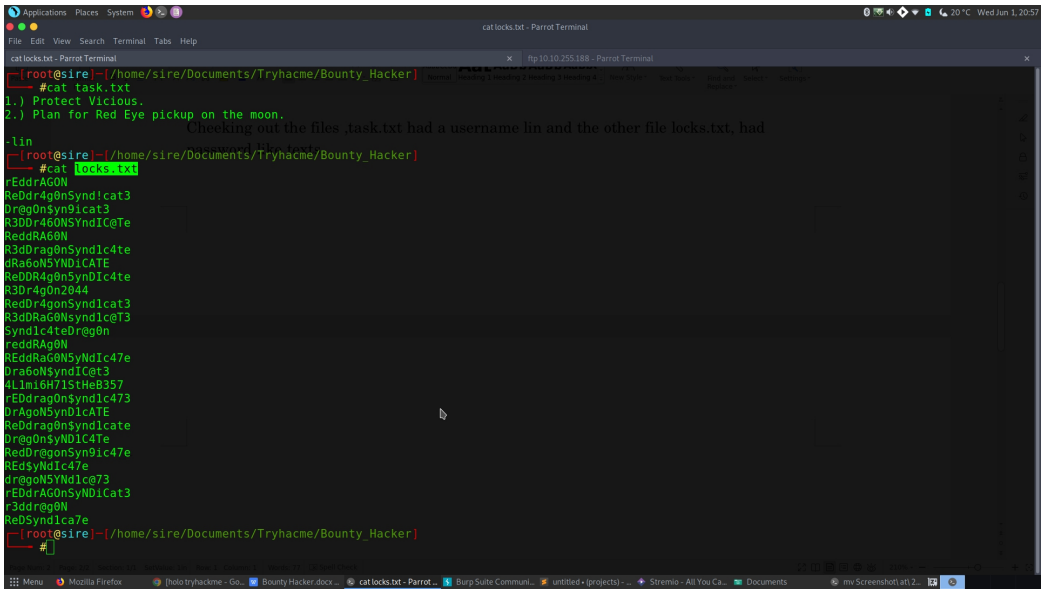
Alot of ports are open under 1000 ports.
But my attention was cought by 3 ports

a) port 80 where there was a webserver
b) port 22 ofcouse because it is ssh
c) port 21 ftp and there was anonymous log in where there were 2 text files

FTP(port 21) recon

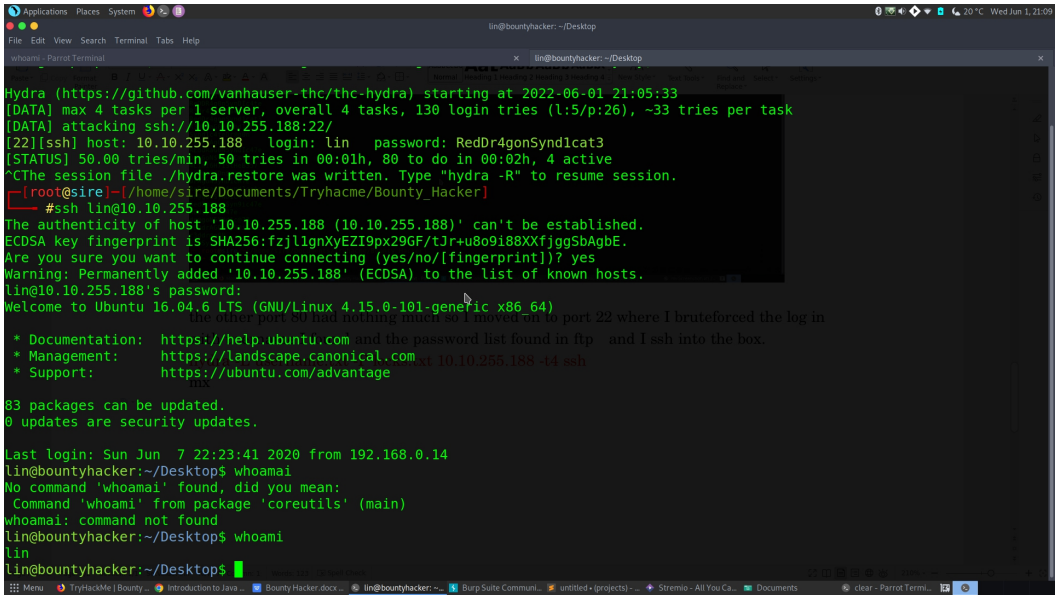


Cheeking out the files ,task.txt had a username lin and the other file locks.txt, had password like texts



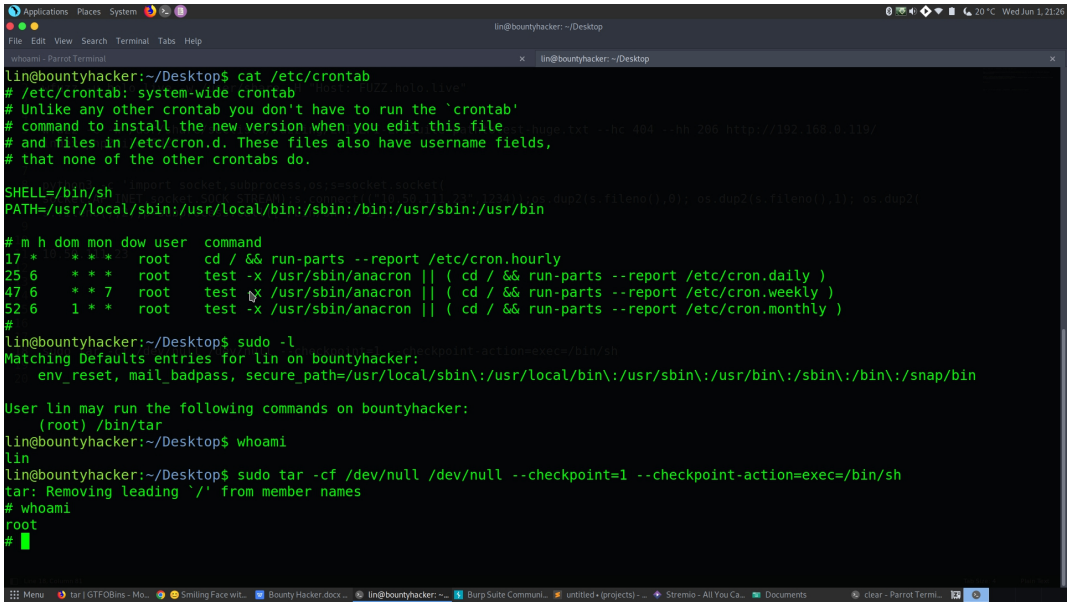
the other port 80 had nothing much so I moved on to port 22 where I bruteforced the log in with username(lin) and the password list found in port 21(ftp)

hydra -L username.txt -P locks.txt 10.10.255.188 -t4 ssh



Lucky me,I was able to find lin's password where I proceeded logging in.
I pocked around like eveywhere even checked crontab and found nothing
But cheking the allowed (and forbidden) commands for the invoking user -lin on the the machine,I found luck :)
User lin was allowed to run /bin/tar with root permission.Cheking GTFOBins,I found a way to elevate my privilege to root with the following command

sudo tar -cf /dev/null /dev/null --checkpoint=1 --checkpoint-action=exec=/bin/sh



MACHINE POWNED

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