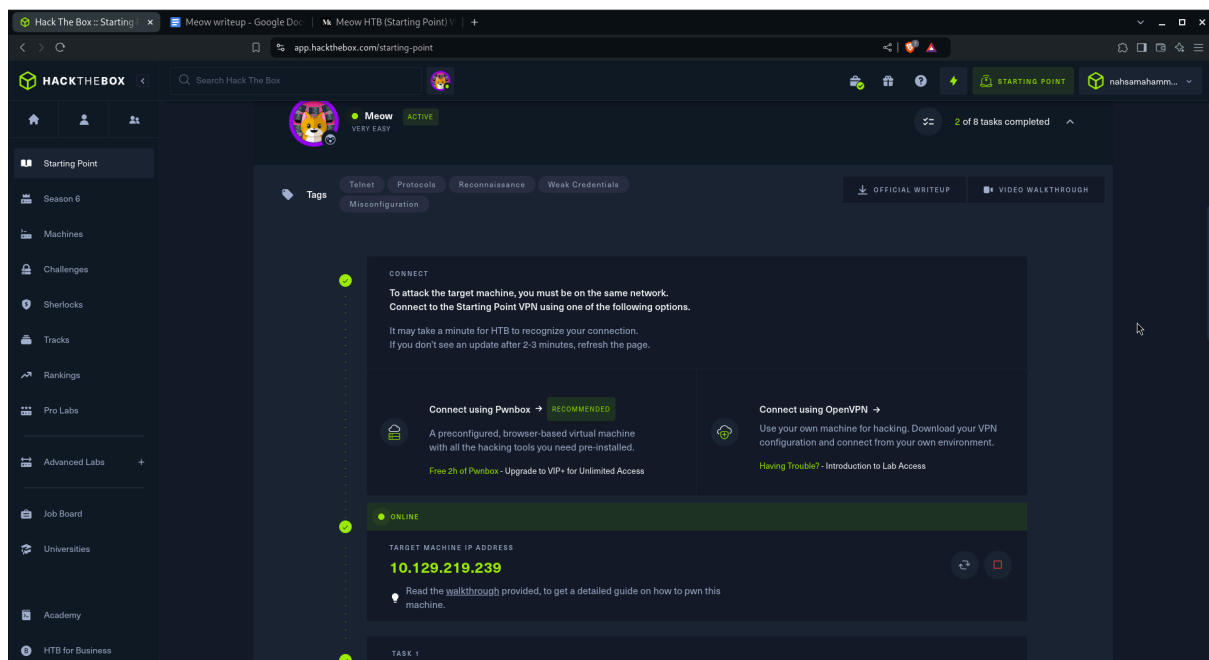


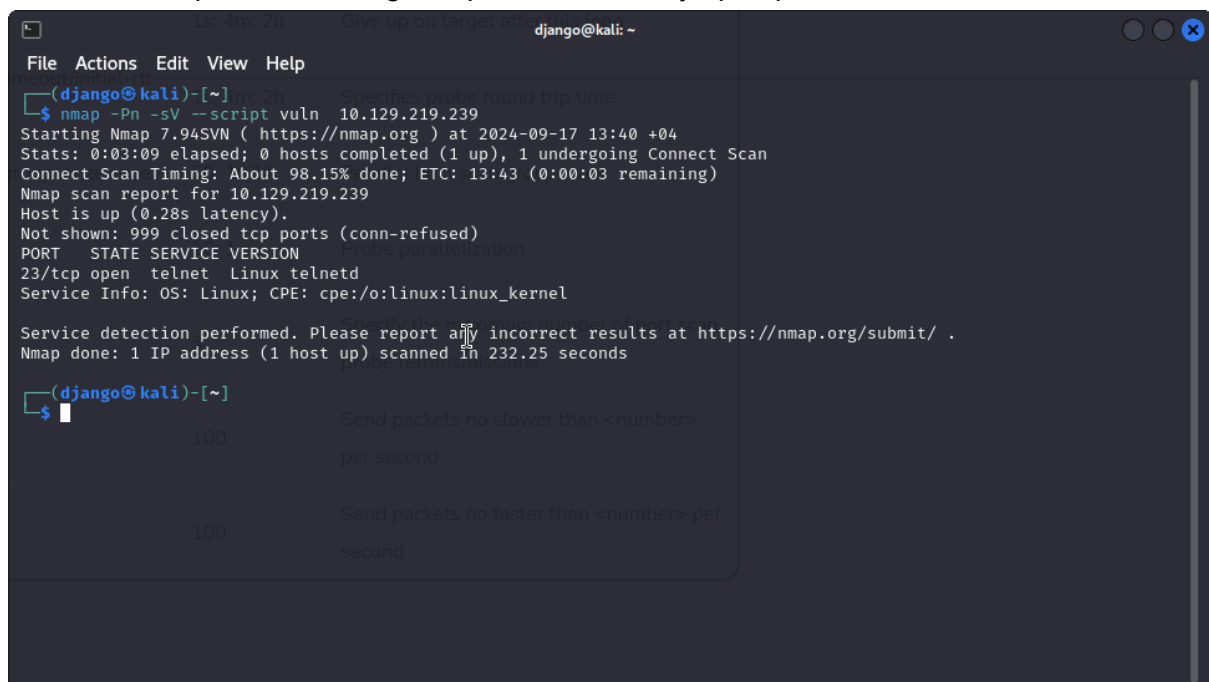
Meow
Writeup

Lets Start

Spawn the machine



Lets scan the Ip address using nmap and see for any open ports



After scanning the port we have found that telnet is open, so lets try to connect with telnet

```
root@Meow: ~  
File Actions Edit View Help  
--$ telnet 10.129.219.239  
Trying 10.129.219.239...  
Connected to 10.129.219.239.  
Escape character is '^['.  
  
Hack the Box  
  
Meow login: anonymous  
Password:  
Login incorrect  
Meow login: root  
Welcome to Ubuntu 20.04.2 LTS (GNU/Linux 5.4.0-77-generic x86_64)  
  
 * Documentation:  https://help.ubuntu.com  
 * Management:   https://landscape.canonical.com  
 * Support:      https://ubuntu.com/advantage  
  
System information as of Tue 17 Sep 2024 09:59:03 AM UTC  
  
System load:          0.0  
Usage of /:           41.7% of 7.75GB  
Memory usage:         4%  
Swap usage:           0%  
Processes:            136  
Users logged in:      0  
IPv4 address for eth0: 10.129.219.239  
IPv6 address for eth0: dead:beef::258:56ff:feb0:7cc0  
  
 * Super-optimized for small spaces - read how we shrank the memory  
  footprint of MicroK8s to make it the smallest full K8s around.  
  https://ubuntu.com/blog/microk8s-memory-optimisation  
  
75 updates can be applied immediately.  
21 of these updates are standard security updates.  
To see these additional updates run: apt list --upgradable  
  
The list of available updates is more than a week old.  
To check for new updates run: sudo apt update  
  
Last login: Mon Sep  6 15:15:23 UTC 2021 from 10.10.14.18 on pts/0  
root@Meow:~#
```

I tried anonymous as user and blank password.didn't work so i tried root as user and it gave me a session without asking password.

After accessing the system i listed the files and found flag.txt and after opening the flag is revealed

```
The list of available updates is more than a week old.  
To check for new updates run: sudo apt update  
  
Last login: Mon Sep  6 15:15:23 UTC 2021 from 10.10.14.18 on pts/0  
root@Meow:~# ls  
flag.txt  snap  
root@Meow:~# cat flag.txt  
b40abdf23665f766f9c61ecba8a4c19  
root@Meow:~#
```

Answers for tasks

What does the acronym VM stand for?

Virtual Machine

What tool do we use to interact with the operating system in order to issue commands via the command line, such as the one to start our VPN connection? It's also known as a console or shell.

terminal

What service do we use to form our VPN connection into HTB labs?

Openvpn

What tool do we use to test our connection to the target with an ICMP echo request?

Ping

What is the name of the most common tool for finding open ports on a target?

Nmap

What service do we identify on port 23/tcp during our scans?

telnet

What username is able to log into the target over telnet with a blank password?

Root

root flag

b40abdfе23665f766f9c61ecba8a4c19