

# Meow Write-up

Prepared by Aravind Radhakrishnan

## HTB: MEOW

**Difficulty:** Easy

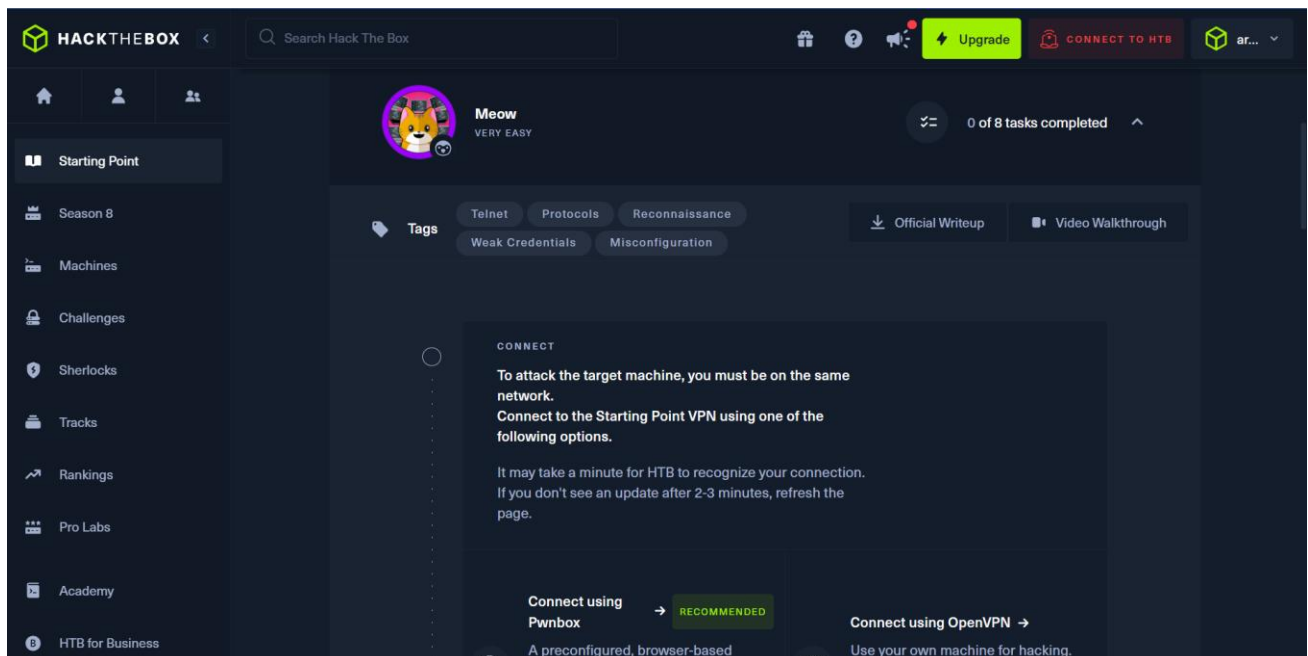
**Category:** Linux | Beginner

**IP Address:** x.x.x.x (Use the one assigned to you by HTB)

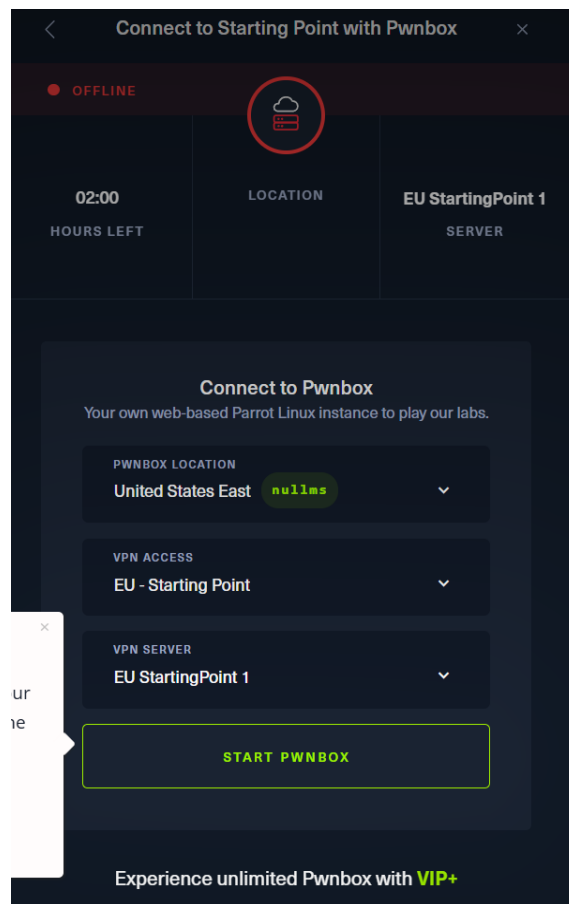
**Objective:** Capture the user flag.

## SETTING-UP

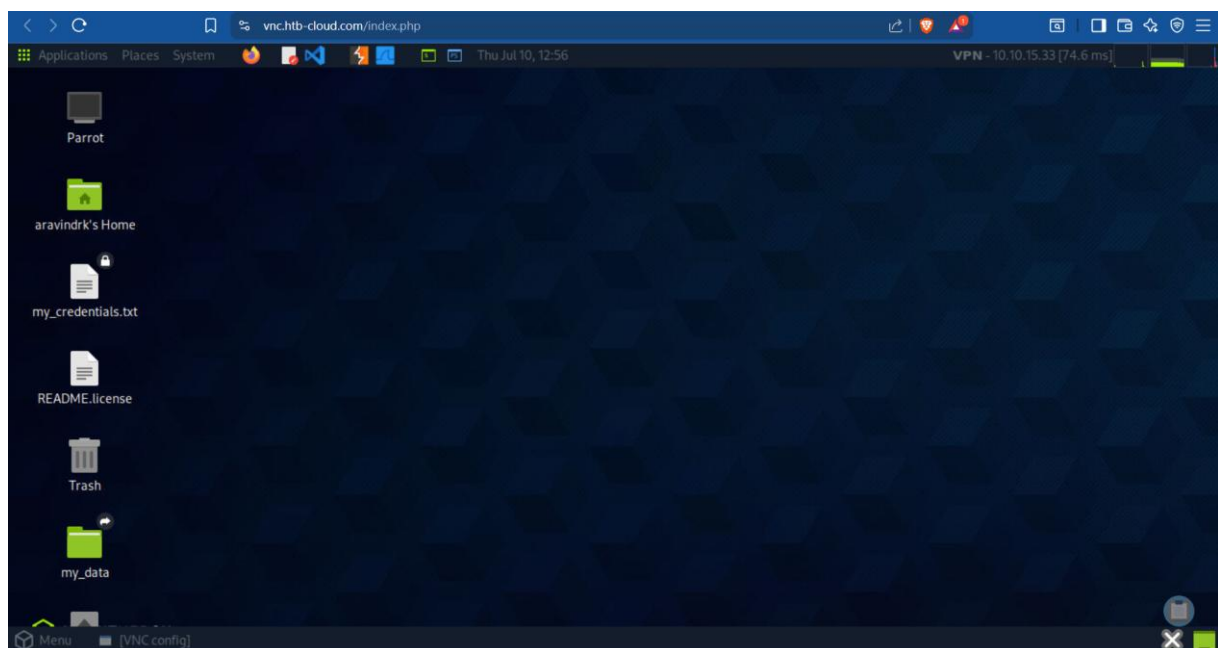
When entered the hack the box ,firstly we need to sign-in and create a account to use this Hack the box (HTB).Later after creating an account the first task I did was Meow which was easy, after that I was redirected to page in below image.



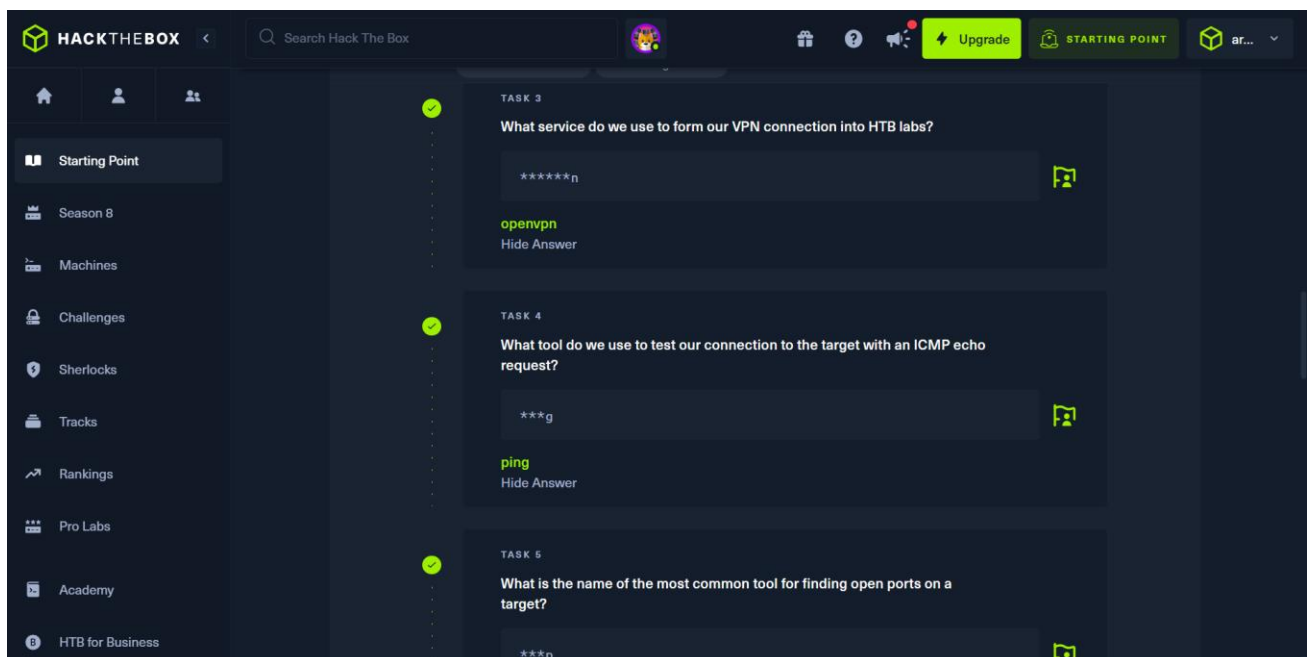
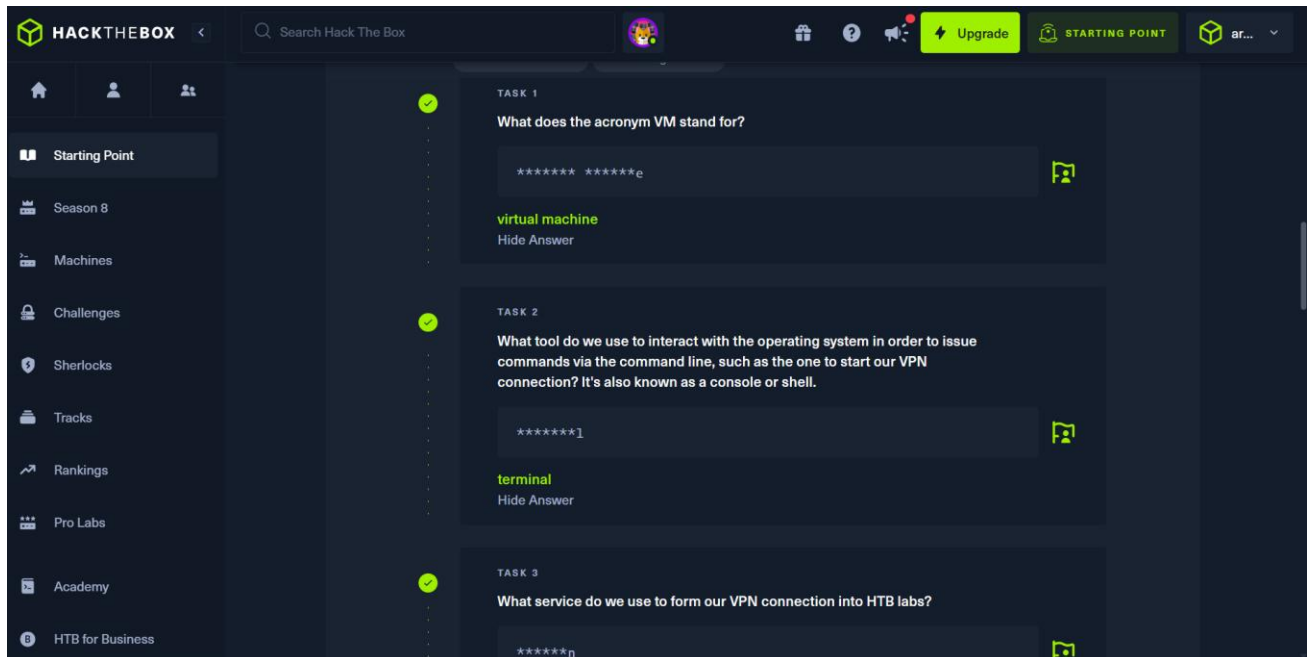
After that I connected to PWNBOX which is recommended, to connect to the targeted device.

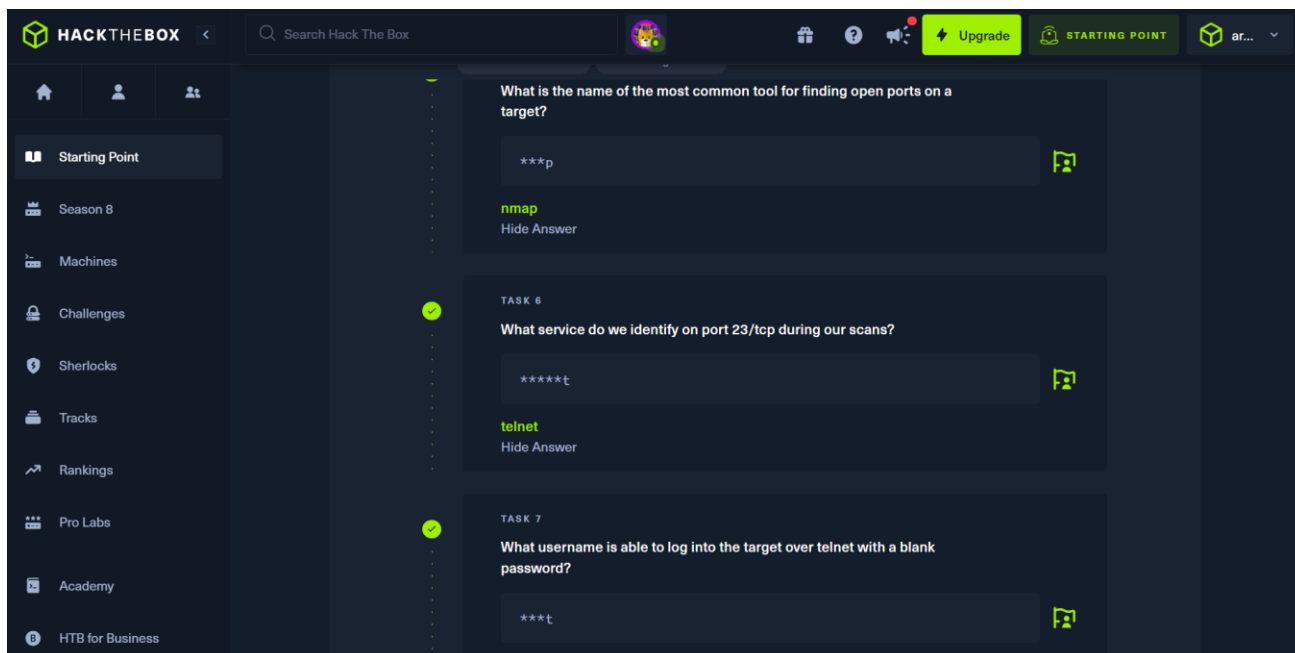


Once you have selected a server, click START PWNBOX to spawn the machine. After a few seconds, your dedicated virtual machine will be online. After that OPEN DESKTOP option will be available to enter into the VM.

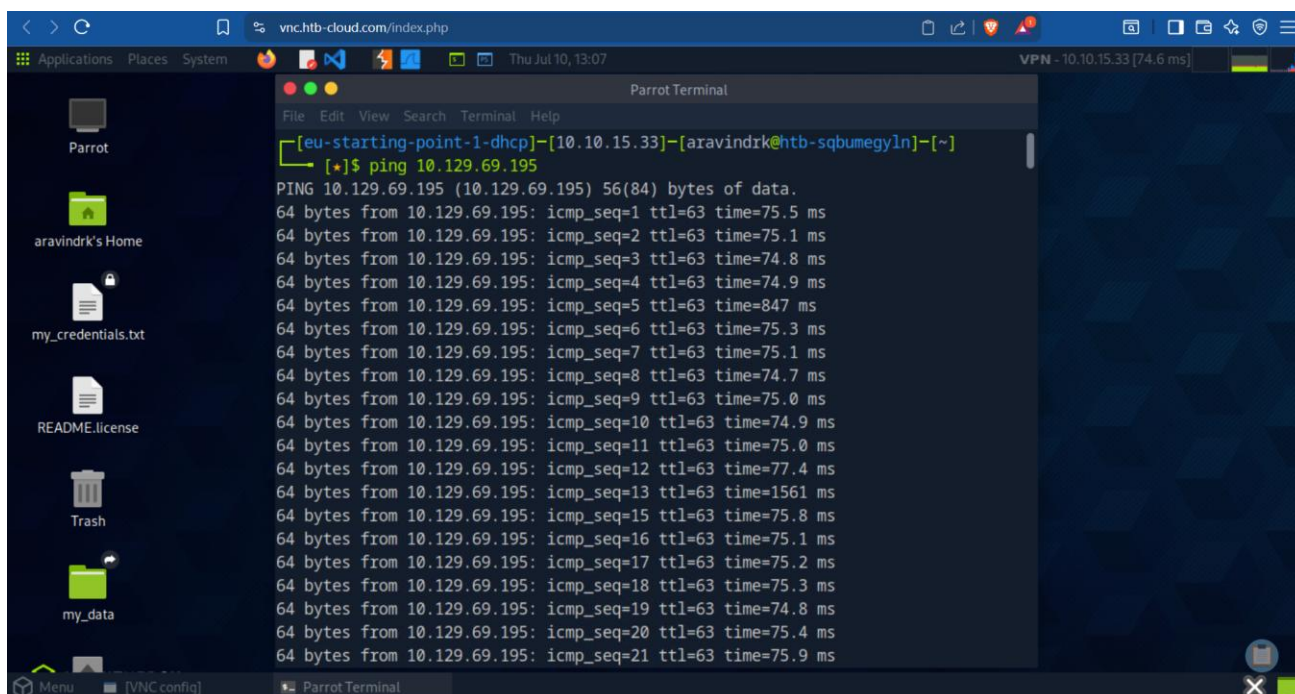


After open this page, Click SPAWN MACHINE button to get the IP address. With in few seconds target machine will spawn, and will give the IP address. After getting IP address , I completed all 7 Q&N Tasks given.



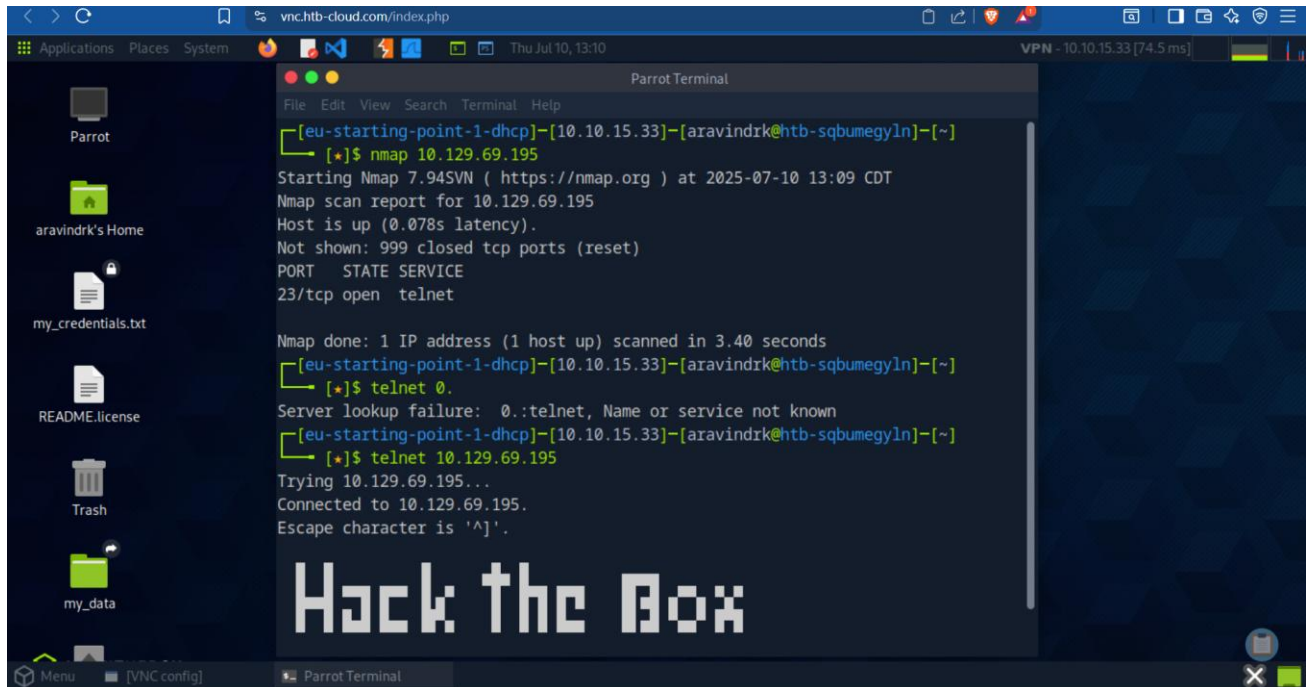


After this I went to VM to check if the machine was reachable so that I could start working on the challenge for that I opened terminal and ran the ping command.



After that used nmap and telnet command. I used nmap to scan the target machine and see which ports were open. It helps figure out

what services are running on the machine. And used Telnet to connect it with the machine.

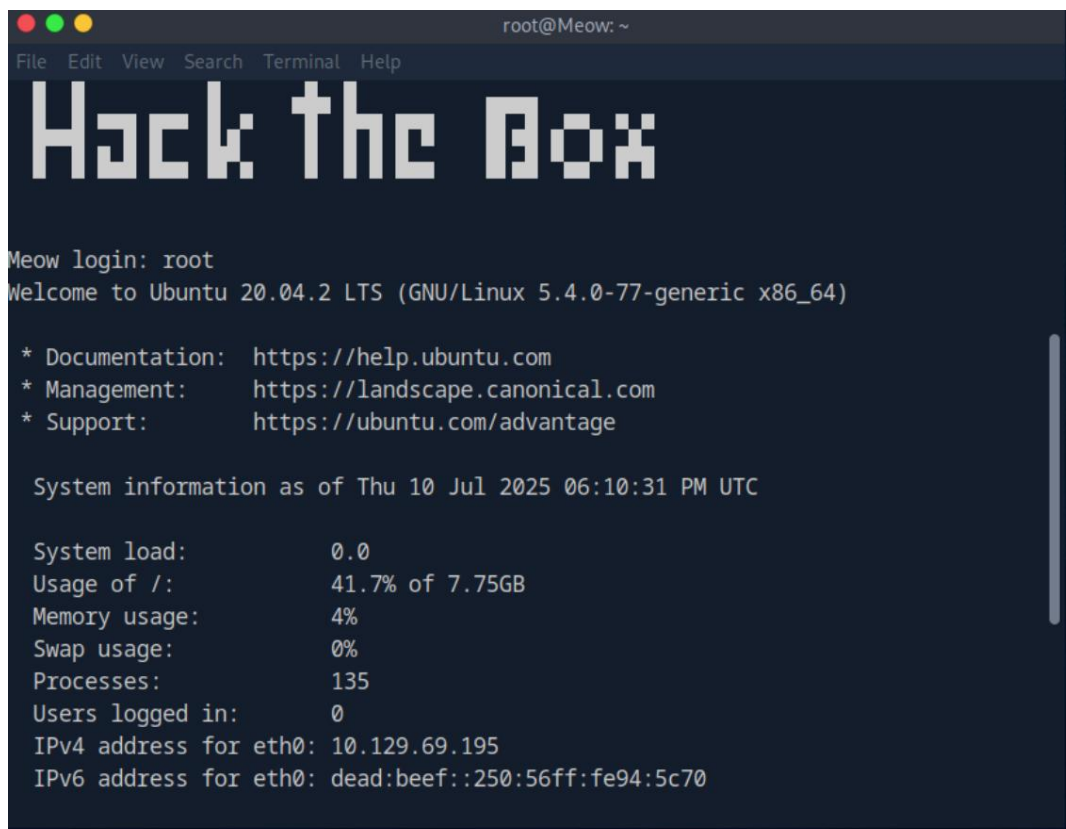


The screenshot shows a Parrot OS desktop environment. A terminal window titled "Parrot Terminal" is open, displaying the following commands and output:

```
[eu-starting-point-1-dhcp]-[10.10.15.33]-[aravindr@htb-sqbumegyln]-[~]  
[*]$ nmap 10.129.69.195  
Starting Nmap 7.94SVN ( https://nmap.org ) at 2025-07-10 13:09 CDT  
Nmap scan report for 10.129.69.195  
Host is up (0.078s latency).  
Not shown: 999 closed tcp ports (reset)  
PORT      STATE SERVICE  
23/tcp    open  telnet  
  
Nmap done: 1 IP address (1 host up) scanned in 3.40 seconds  
[eu-starting-point-1-dhcp]-[10.10.15.33]-[aravindr@htb-sqbumegyln]-[~]  
[*]$ telnet 0.  
Server lookup failure: 0.:telnet, Name or service not known  
[eu-starting-point-1-dhcp]-[10.10.15.33]-[aravindr@htb-sqbumegyln]-[~]  
[*]$ telnet 10.129.69.195  
Trying 10.129.69.195...  
Connected to 10.129.69.195.  
Escape character is '^['.
```

The desktop background features the "Hack the Box" logo. The left sidebar contains icons for "Parrot", "aravindr's Home", "my\_credentials.txt", "README.license", "Trash", and "my\_data". The top bar shows the application menu, places, system status, and a VPN connection to 10.10.15.33.

Logged into the system using "root".Then listed out the file in the system and open "flag.txt" using "cat flag.txt"



The screenshot shows a terminal window titled "root@Meow: ~". The terminal displays the following output:

```
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 Thu 10 Jul 2025 06:10:31 PM UTC  
  
System load:          0.0  
Usage of /:           41.7% of 7.75GB  
Memory usage:         4%  
Swap usage:           0%  
Processes:            135  
Users logged in:      0  
IPv4 address for eth0: 10.129.69.195  
IPv6 address for eth0: dead:beef::250:56ff:fe94:5c70
```

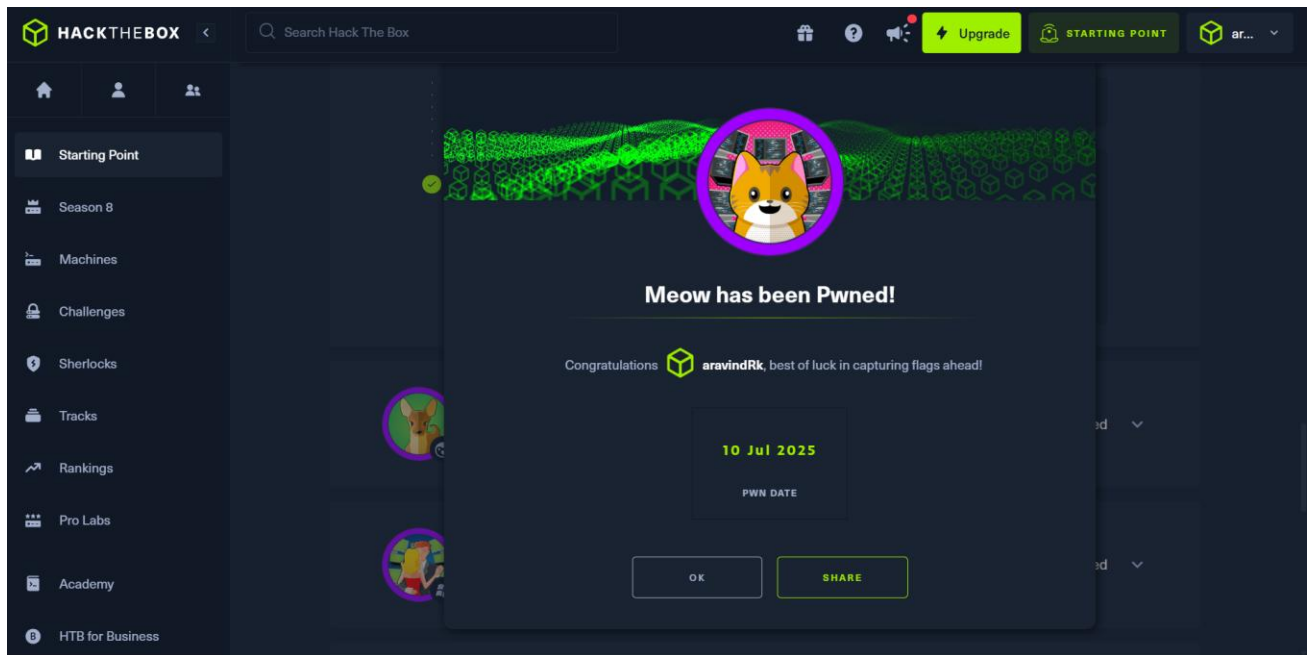
The desktop background features the "Hack the Box" logo. The terminal window is titled "root@Meow: ~".



```
root@Meow: ~  
File Edit View Search Terminal Help  
Users logged in:      0  
IPv4 address for eth0: 10.129.69.195  
IPv6 address for eth0: dead:beef::250:56ff:fe94:5c70  
  
* 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.  
31 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:~# ls  
flag.txt  snap  
root@Meow:~# cat flag.txt  
b40abdf23665f766f9c61ecba8a4c19  
root@Meow:~#
```

```
root@Meow: ~  
File Edit View Search Terminal Help  
Users logged in:      0  
IPv4 address for eth0: 10.129.69.195  
IPv6 address for eth0: dead:beef::250:56ff:fe94:5c70  
  
* Super-optimized for small spaces - read how we shrank the memory  
  footprint of MicroK8s to make it the smallest full K8s around.  
  
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flag.txt  snap  
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b40abdf23665f766f9c61ecba8a4c19  
root@Meow:~#
```

After using cat command on the file, the flag was found.



As such I was able to complete all the task successfully.