

# **LAPORAN UTS**

## **“HYDRA”**



Oleh:

Martasari Dwi Ningtias

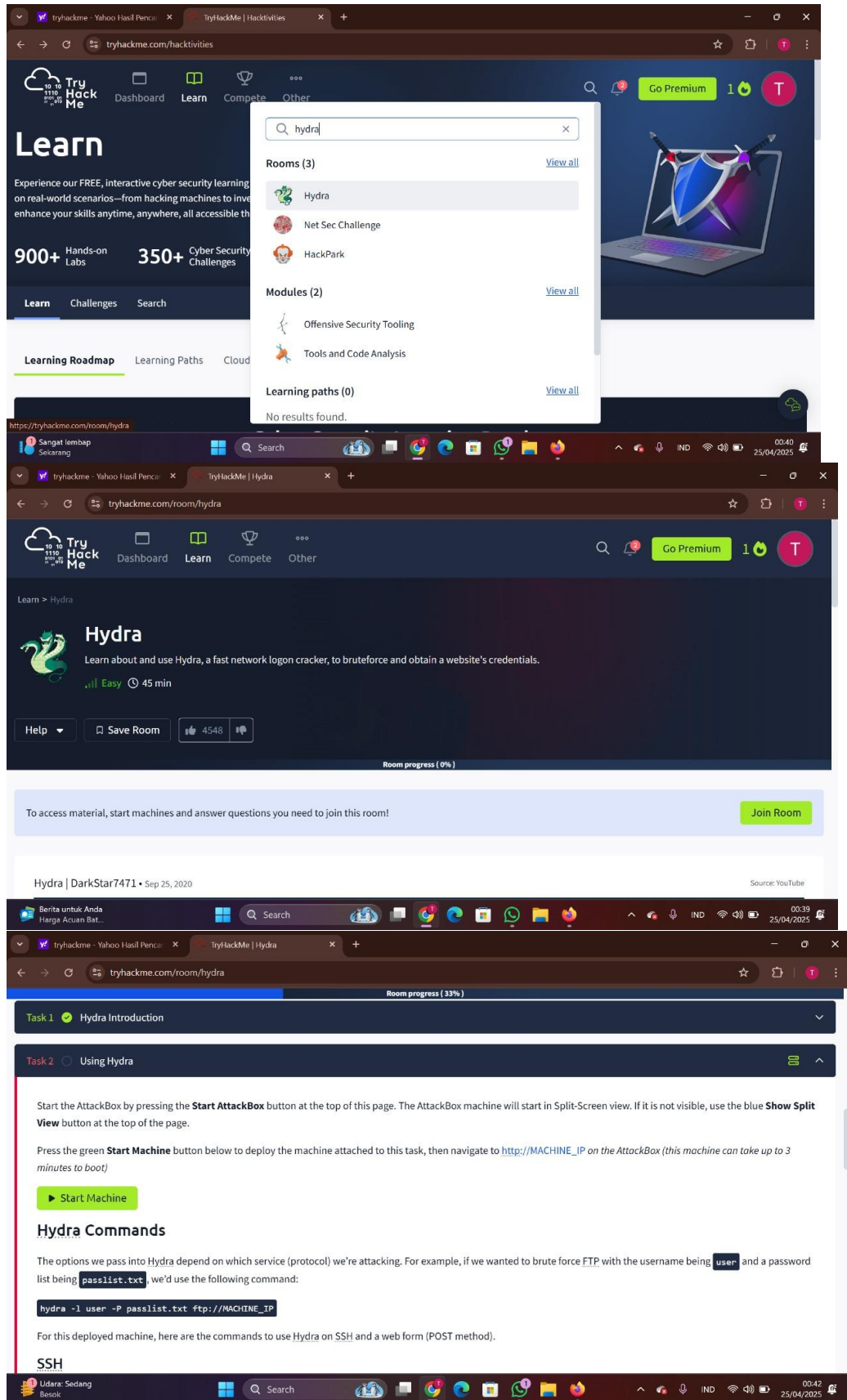
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Dosen Pengajar:

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**PROGRAM STUDI D3 TEKNOLOGI INFORMASI  
POLITEKNIK NEGERI MALANG PSDKU LUMAJANG  
TAHUN 2025**

## HYDRA



The screenshot shows the TryHackMe website interface. The top navigation bar includes links for Dashboard, Learn, Compete, and Other. A search bar is present, and a 'Go Premium' button is visible. The main content area displays the 'Learn' section with statistics: 900+ Hands-on Labs and 350+ Cyber Security Challenges. A search bar is open, showing results for 'hydra'. The results are categorized into Rooms (3), Modules (2), and Learning paths (0). The 'Rooms' section lists Hydra, Net Sec Challenge, and HackPark. The 'Modules' section lists Offensive Security Tooling and Tools and Code Analysis. The 'Learning paths' section is empty. Below the search results, the 'Hydra' room page is displayed. It features a green Hydra logo, a description: 'Learn about and use Hydra, a fast network logon cracker, to bruteforce and obtain a website's credentials.', and a difficulty level of 'Easy' with a 45-minute timer. The room progress is shown as 0%. A 'Join Room' button is available. Below the room page, a task list is shown. Task 1 is 'Hydra Introduction' and Task 2 is 'Using Hydra'. Task 2 includes instructions on how to start the machine and use Hydra commands. The commands are: `hydra -l user -P passlist.txt ftp://MACHINE_IP`. The page also includes a 'Start Machine' button and a 'Hydra Commands' section.

TryHackMe | Hacktivities

tryhackme.com/hacktivities

Go Premium 1 T

Learn

Experience our FREE, interactive cyber security learning on real-world scenarios—from hacking machines to live environments—to enhance your skills anytime, anywhere, all accessible through our web browser.

900+ Hands-on Labs 350+ Cyber Security Challenges

Learn Challenges Search

Learning Roadmap Learning Paths Cloud

Search: hydra

Rooms (3) View all

- Hydra
- Net Sec Challenge
- HackPark

Modules (2) View all

- Offensive Security Tooling
- Tools and Code Analysis

Learning paths (0) View all

No results found.

tryhackme.com/room/hydra

Sangat lembap Sekarang

TryHackMe | Hydra

tryhackme.com/room/hydra

Learn > Hydra

Hydra

Learn about and use Hydra, a fast network logon cracker, to bruteforce and obtain a website's credentials.

Easy 45 min

Help Save Room 4548

Room progress (0%)

To access material, start machines and answer questions you need to join this room!

Join Room

Hydra | DarkStar7471 • Sep 25, 2020

Source: YouTube

Room progress (33%)

Task 1 Hydra Introduction

Task 2 Using Hydra

Start the AttackBox by pressing the **Start AttackBox** button at the top of this page. The AttackBox machine will start in Split-Screen view. If it is not visible, use the blue **Show Split View** button at the top of the page.

Press the green **Start Machine** button below to deploy the machine attached to this task, then navigate to [http://MACHINE\\_IP](http://MACHINE_IP) on the AttackBox (this machine can take up to 3 minutes to boot)

Start Machine

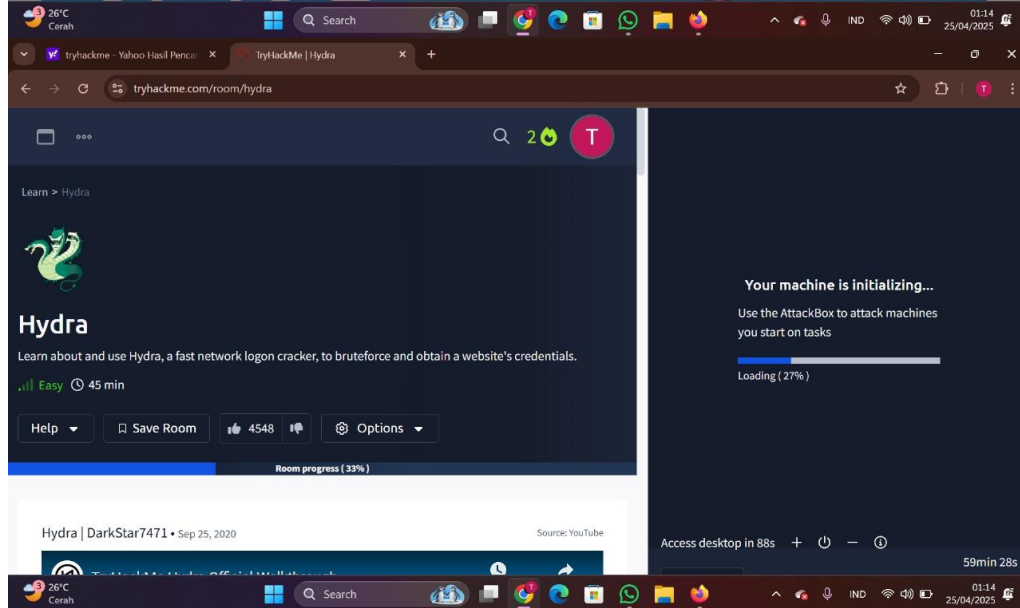
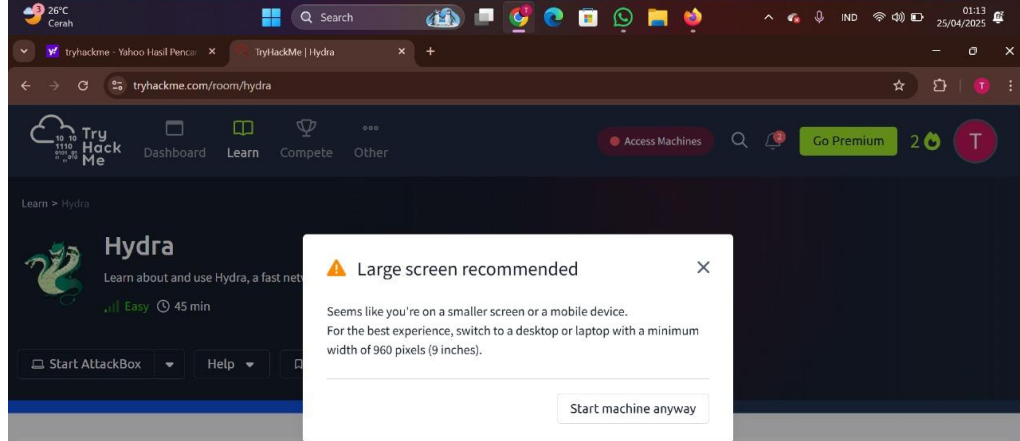
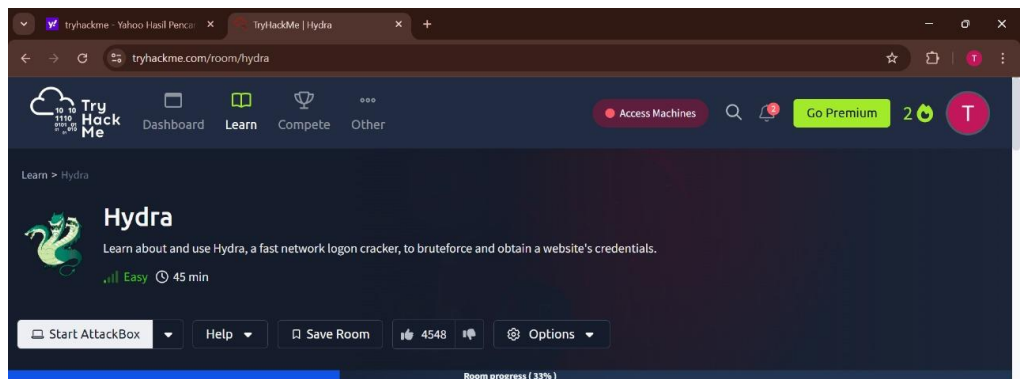
Hydra Commands

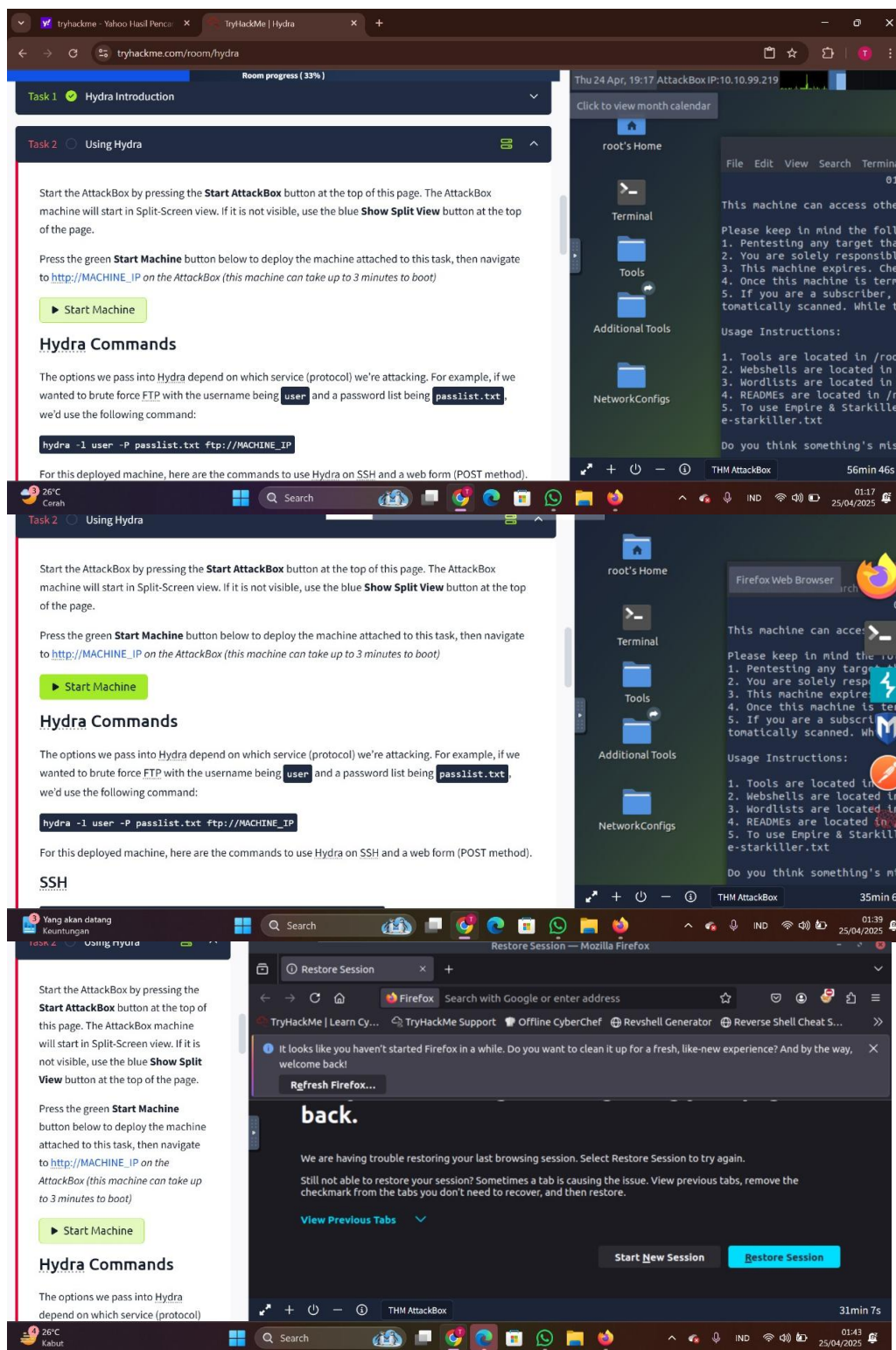
The options we pass into Hydra depend on which service (protocol) we're attacking. For example, if we wanted to brute force FTP with the username being `user` and a password list being `passlist.txt`, we'd use the following command:

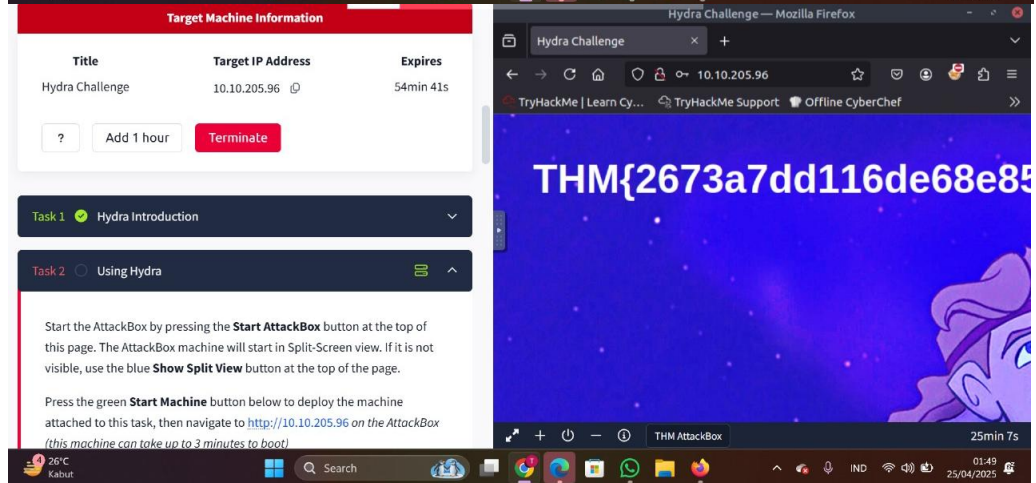
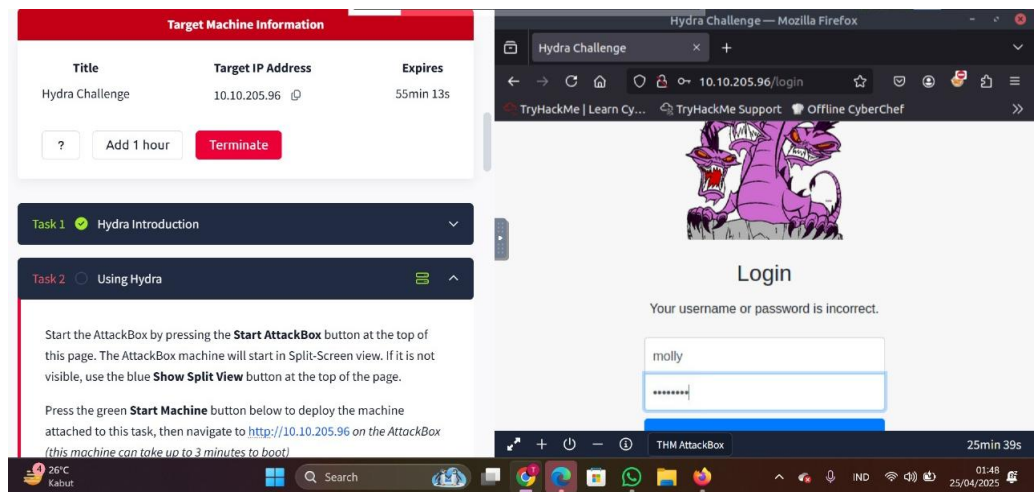
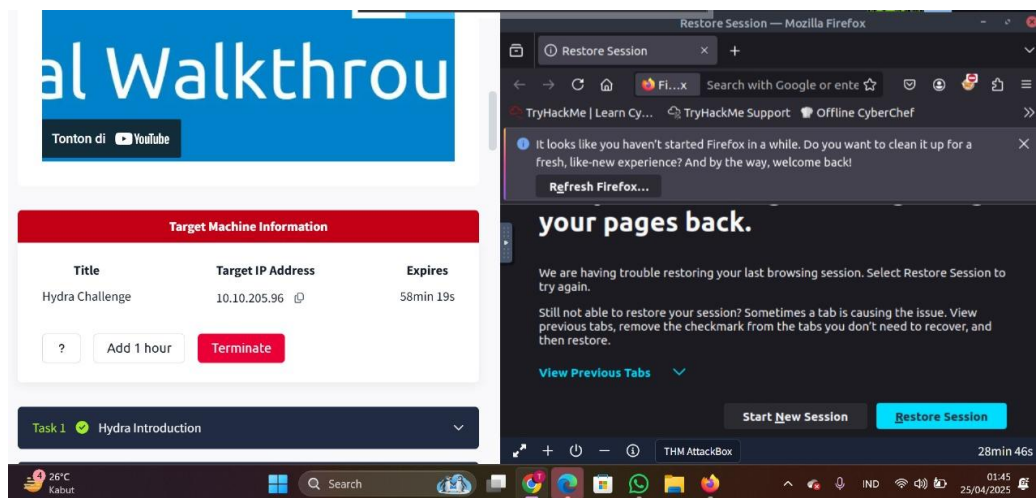
```
hydra -l user -P passlist.txt ftp://MACHINE_IP
```

For this deployed machine, here are the commands to use Hydra on SSH and a web form (POST method).

SSH









- The provided passwords will be replacing `*PASS*`
- Finally, `f=incorrect` is a string that appears in the server reply when the login fails

You should now have enough information to put this to practice and brute force your credentials to the deployed machine!

Answer the questions below

Use Hydra to bruteforce molly's web password. What is flag 1?

THM[2673a7dd116de68e85c48ec0b1f2612e]

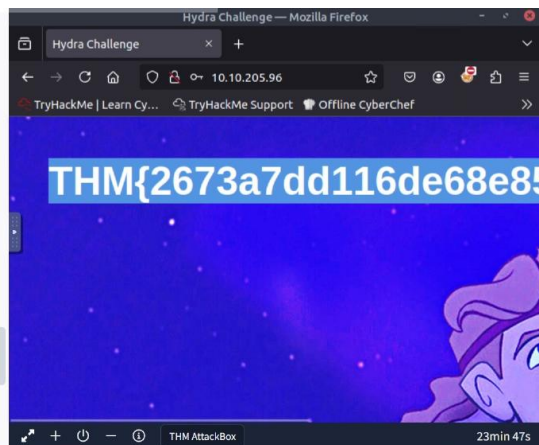
Submit

Hint

Use Hydra to bruteforce molly's SSH password. What is flag 2?

\_\_\_\_\_

Submit



one login fails

You should now have enough information to put this to practice and brute force your credentials to the deployed machine!

Answer the questions below

Use Hydra to bruteforce molly's web password. What is flag 1?

THM[2673a7dd116de68e85c48ec0b1f2612e]

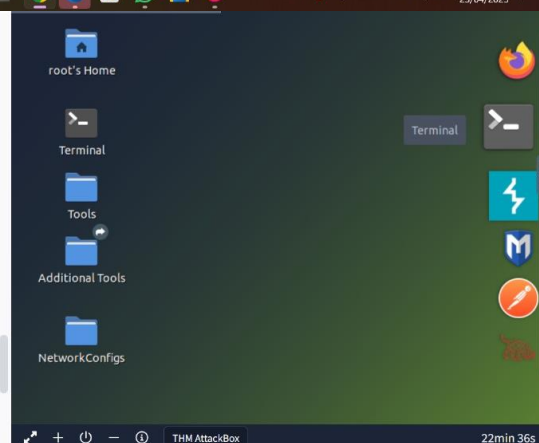
Correct Answer

Hint

Use Hydra to bruteforce molly's SSH password. What is flag 2?

\_\_\_\_\_

Submit



How likely are you to recommend this room to others?

Use Hydra to bruteforce molly's web password. What is flag 1?

THM[2673a7dd116de68e85c48ec0b1f2612e]

Correct Answer

Hint

Use Hydra to bruteforce molly's SSH password. What is flag 2?

THM[c8eeb0468febbadea859baeb33b2541b]

Submit

How likely are you to recommend this room to others?

1 2 3 4 5 6 7  
8 9 10

Submit now


```
molly@ip-10-10-205-96: ~
File Edit View Search Terminal Help
ECDSA key fingerprint is SHA256:g3hAumYmUwFDh25U3lrVr4zgPbrLH3l+PGHwTVLSWxI.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '10.10.205.96' (ECDSA) to the list of known hosts.
molly@10.10.205.96's password:
Connection closed by 10.10.205.96 port 22
root@ip-10-10-99-219:~# ssh molly@10.10.205.96
molly@10.10.205.96's password:
Welcome to Ubuntu 16.04.6 LTS (GNU/Linux 4.4.0-1092-aws x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:        https://ubuntu.com/advantage

65 packages can be updated.
32 updates are security updates.

Last login: Tue Dec 17 14:37:49 2019 from 10.8.11.98
molly@ip-10-10-205-96:~$ ls
flag2.txt
molly@ip-10-10-205-96:~$ cat flag2.txt
THM[c8eeb0468febbadea859baeb33b2541b]
molly@ip-10-10-205-96:~$ ^C
molly@ip-10-10-205-96:~$
```

tryhackme - Yahoo Hasil Penc... tryHackMe | Hydra tryhackme.com/room/hydra



## Congratulations on completing Hydra!!! 🎉

|                    |                      |                          |                    |             |
|--------------------|----------------------|--------------------------|--------------------|-------------|
| Points earned<br>0 | Completed tasks<br>2 | Room type<br>Walkthrough | Difficulty<br>Easy | Streak<br>2 |
|--------------------|----------------------|--------------------------|--------------------|-------------|

Leave Feedback Next

26°C Kabut Search 02:05 25/04/2023