

LAPORAN TUGAS
PEMBELAJARAN TRYHACKME
“What Is Networking”



Olgeh :

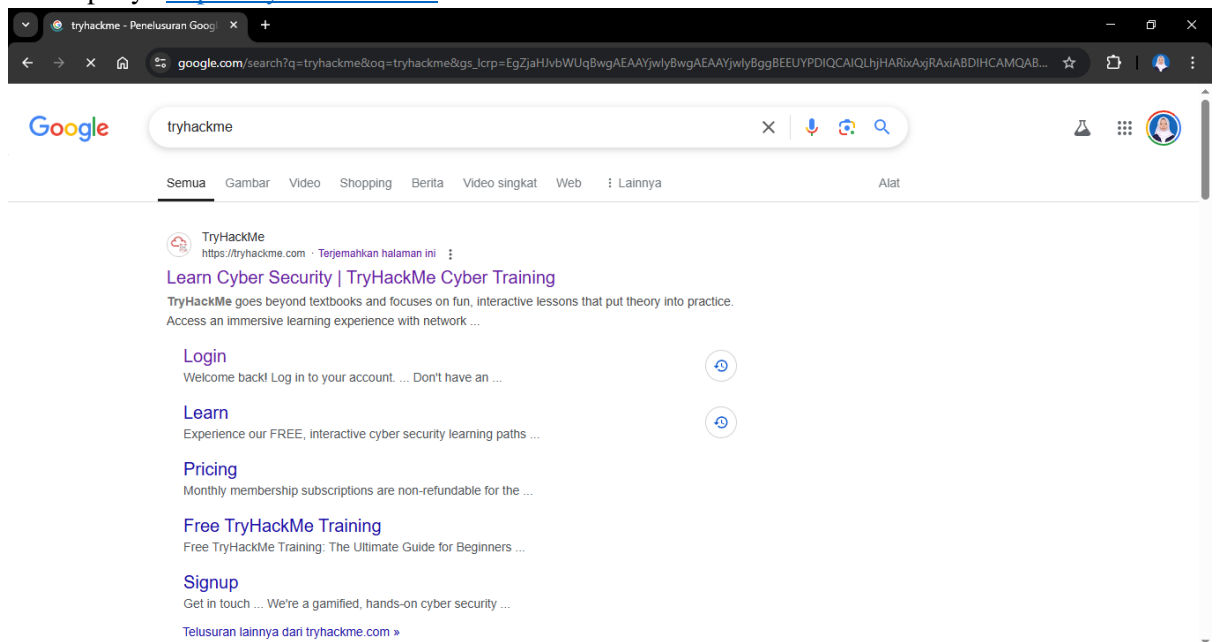
Fannisa Az Zahra (2231740037)

Dosen Pengajar :

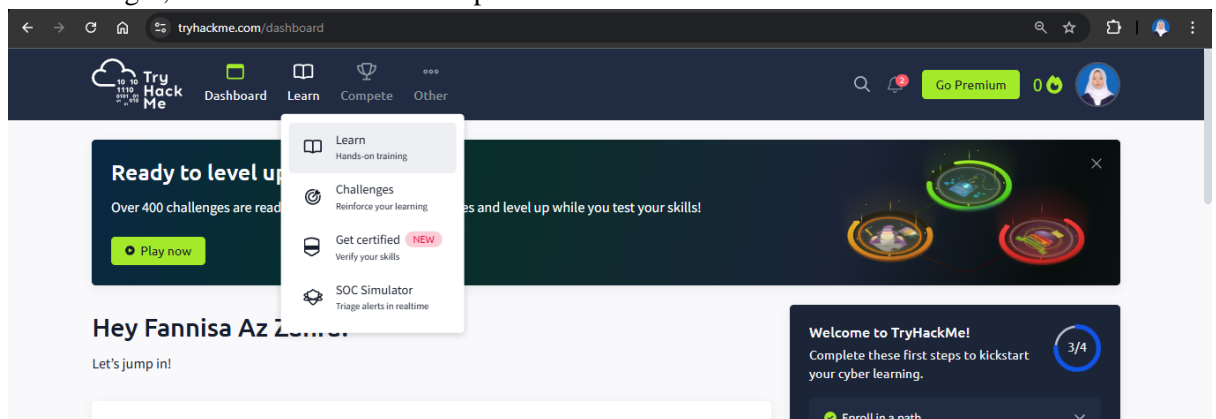
Vipkas Al Hadid Firdaus, S.T, M.T.

POLITEKNIK NEGERI MALANG PSDKU LUMAJANG
Jl. Lintas Timur, Area Sawah/Kebun, Jogoturunan,Kec.Lumajang, Kab. Lumajang
Jawa Timur 67314
2025

1. Buka laman chrome, lalu ketikkan tryhackme kemudian Login dengan akun yang sudah kalian punya <https://tryhackme.com/>



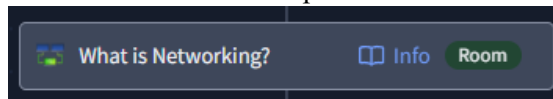
2. Setelah login, masuk ke dashboard dan pilih learn.



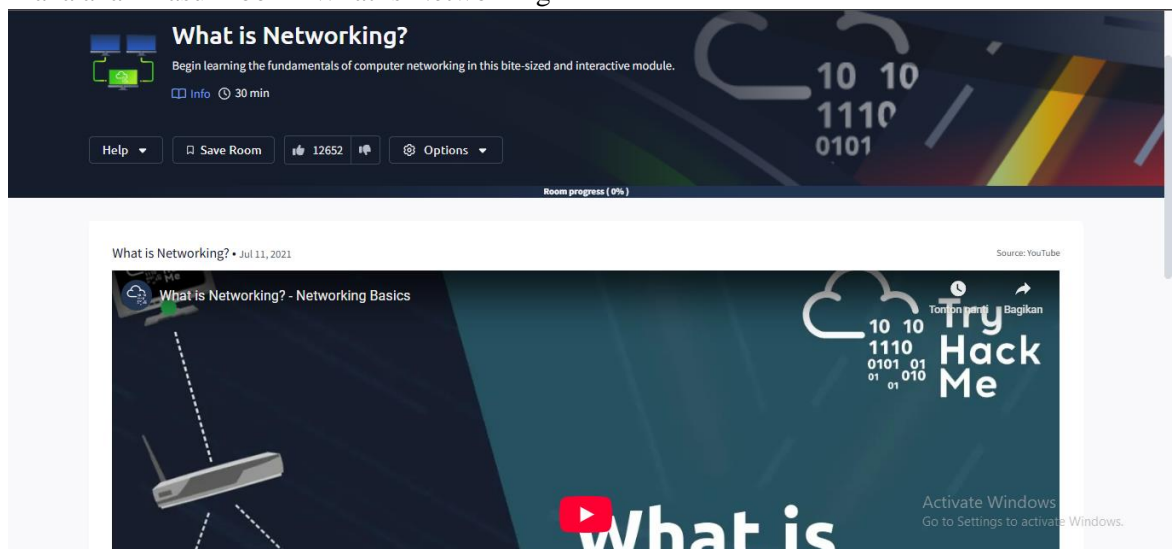
3. Setelah itu scroll kebawah dan pilih Free Roadmap



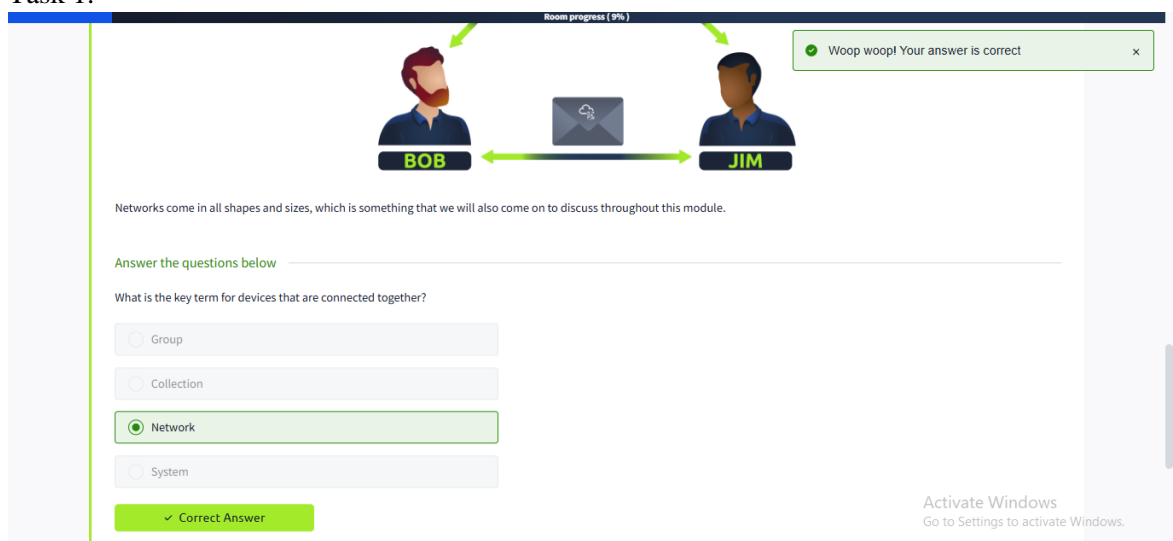
4. Lalu scroll kebawah dan pilih “room What Is Networking”



5. Maka akan masuk room “What Is Networking”



6. Task 1.



7. Task 2.

Room progress (18%)

Woop woopl! Your answer is correct x

As previously stated, the Internet is made up of many small networks all joined together. These small networks are called private networks, where networks connecting these small networks are called public networks -- or the Internet! So, to recap, a network can be one of two types:

- A private network
- A public network

Devices will use a set of labels to identify themselves on a network, which we will come onto in the task below.

Answer the questions below

Who invented the World Wide Web?

☐ Larry Page

☐ Marc Andreessen

☐ Vint Cerf

☒ Tim Berners-Lee

✓ Correct Answer ? Hint

Activate Windows
Go to Settings to activate Windows.

8. Taks 3.

Room progress (36%)

Woop woopl! Your answer is correct x

Answer the questions below

What does the term "IP" stand for?

☐ Internal Packet

☐ Interface Point

☐ Intelligent Process

☒ Internet Protocol

✓ Correct Answer

What is each section of an IP address called?

☐ Segment

☒ Octet

☐ Subnet

☐ Block

✓ Correct Answer

Activate Windows
Go to Settings to activate Windows.

Room progress (54%)

Woop woopl! Your answer is correct x

Woop woopl! Your answer is correct x

How many sections (in digits) does an IPv4 address have?

☐ 2

☒ 4

☐ 6

☐ 8

✓ Correct Answer ? Hint

What does the term "MAC" stand for?

☐ Machine Access Control

☐ Main Access Channel

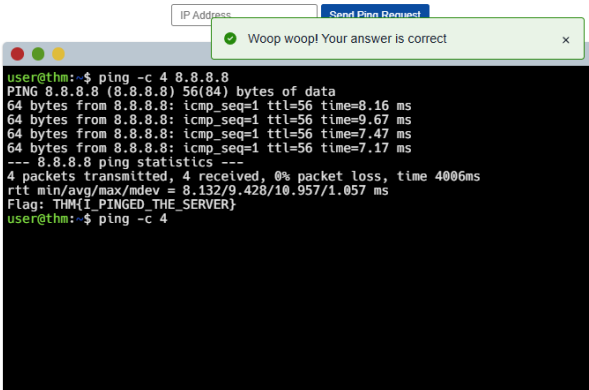
☒ Media Access Control

☐ Managed Access Control

✓ Correct Answer

Activate Windows
Go to Settings to activate Windows.

9. Task 4.



IP Address Send Ping Request

Woop woop! Your answer is correct

```
user@thm: ~$ ping -c 4 8.8.8.8
PING 8.8.8.8 (8.8.8.8) 56(84) bytes of data
64 bytes from 8.8.8.8: icmp_seq=1 ttl=56 time=8.16 ms
64 bytes from 8.8.8.8: icmp_seq=1 ttl=56 time=9.67 ms
64 bytes from 8.8.8.8: icmp_seq=1 ttl=56 time=7.47 ms
64 bytes from 8.8.8.8: icmp_seq=1 ttl=56 time=7.17 ms
-- 8.8.8.8 ping statistics --
4 packets transmitted, 4 received, 0% packet loss, time 4006ms
rtt min/avg/max/mdev = 8.132/9.428/10.957/1.057 ms
Flag: THM[I PINGED THE SERVER]
user@thm: ~$ ping -c 4
```

Activate Windows
Go to Settings to activate Windows.

10. Task 5.

Room completed (100%)

Task 1 What is Networking?

Task 2 What is the Internet?

Task 3 Identifying Devices on a Network

Task 4 Ping (ICMP)

Task 5 Continue Your Learning: Intro to LAN

Continue your learning by joining the "Intro to LAN" room.

Answer the questions below

Join the "Intro to LAN" room.

No answer needed

Correct Answer

11. Maka selesai sudah room “What Is Networking”

✔ Woop woop! Your answer is correct

x

Congratulations on completing What is Networking?!!! 🎉

Points earned
🔥 80

Completed tasks
✅ 5

Room type
👤 Walkthrough

Difficulty
📖 Info

Streak
🔥 1

🗉 Leave Feedback

Next

Activate Windows