# Ethical hacking and Penetration Testing

Cybersecurity training platforms

# Identifying the goals of lesson

- Reviewing cybersecurity training platforms
- Reviewing certifications

# Online platforms

#### Hackthebox

https://www.hackthebox.com/

- Machines
- Challenges
- Pro labs
- Universities

# TryHackme

https://tryhackme.com/

- Rooms
- King of the hill
- Challenges (CTF)

## Priviahub

https://priviahub.com/

- Machines
- Scenarios

#### Root-me

https://www.root-me.org/?lang=en

• Old, but gold challenges

### CTFTime

https://ctftime.org/

• List of CTF (Capture the flag) events

#### Standalone environments

- WebGoat
- OWASP Juicy Shop
- Metasploitable
- Vulnhub https://www.vulnhub.com/
- Vulhub https://github.com/vulhub/vulhub

## Bugbounty platforms

- https://www.hackerone.com/
- https://www.bugcrowd.com/
- https://bugbounty.kz/
- https://www.openbugbounty.org/
- https://www.synack.com/
- https://www.intigriti.com/
- and etc.

## Security certifications roadmap

Hosted - https://pauljerimy.com/

• Github - https://github.com/PaulJerimy/SecCertRoadmapHTML

Any questions?