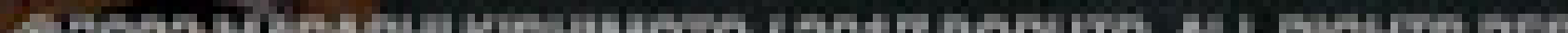


# Bootcamp on Cybersecurity and Ethical Hacking

by 0xAnshuman





# \$ cat /proc/aboutme

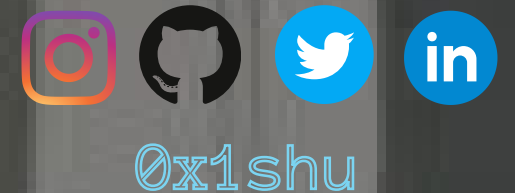
InfoSec Trainer @ Euinac

Community Leader @ SecOnset

Learner @ Earth

Anime Lover @ Netflix / Prime

Online available @0x1shu



# \$ cat /bin/agenda

## Day 0x1

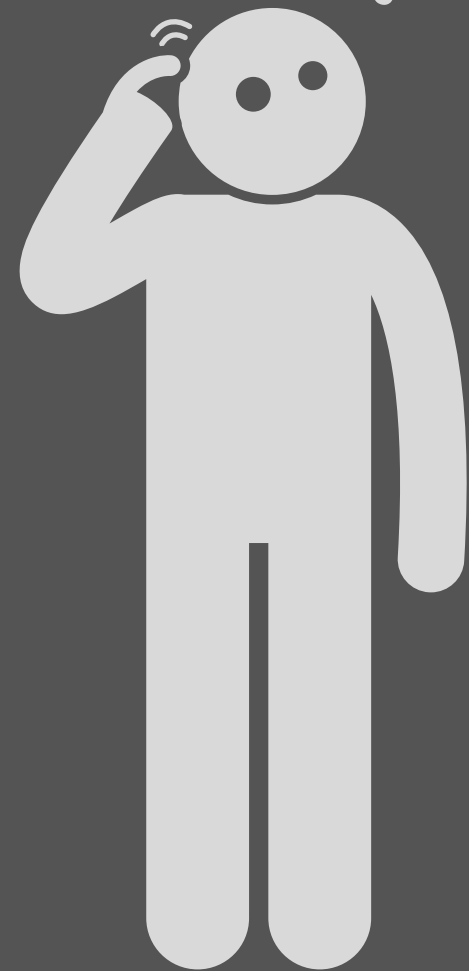
- Introduction to Information System
- Why we need security
- Introduction to basic web architecture
- Phases of Hacking
- How I have started



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# Intro to Information System

What is that ??



# Why we need security



...wait then to how  
maintain

CIA Triad

C -- Confidentiality

I -- Integrity

A -- Availability



# Web Architecture

- Website
- Webapps
- Webserver



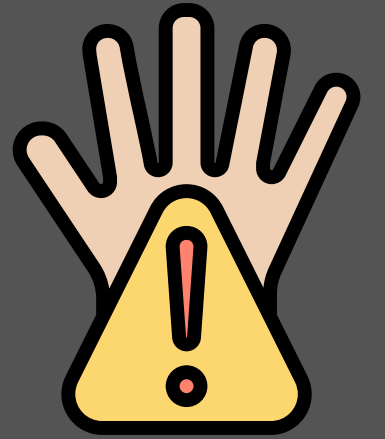
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# Phases of Hacking



# Disclaimer



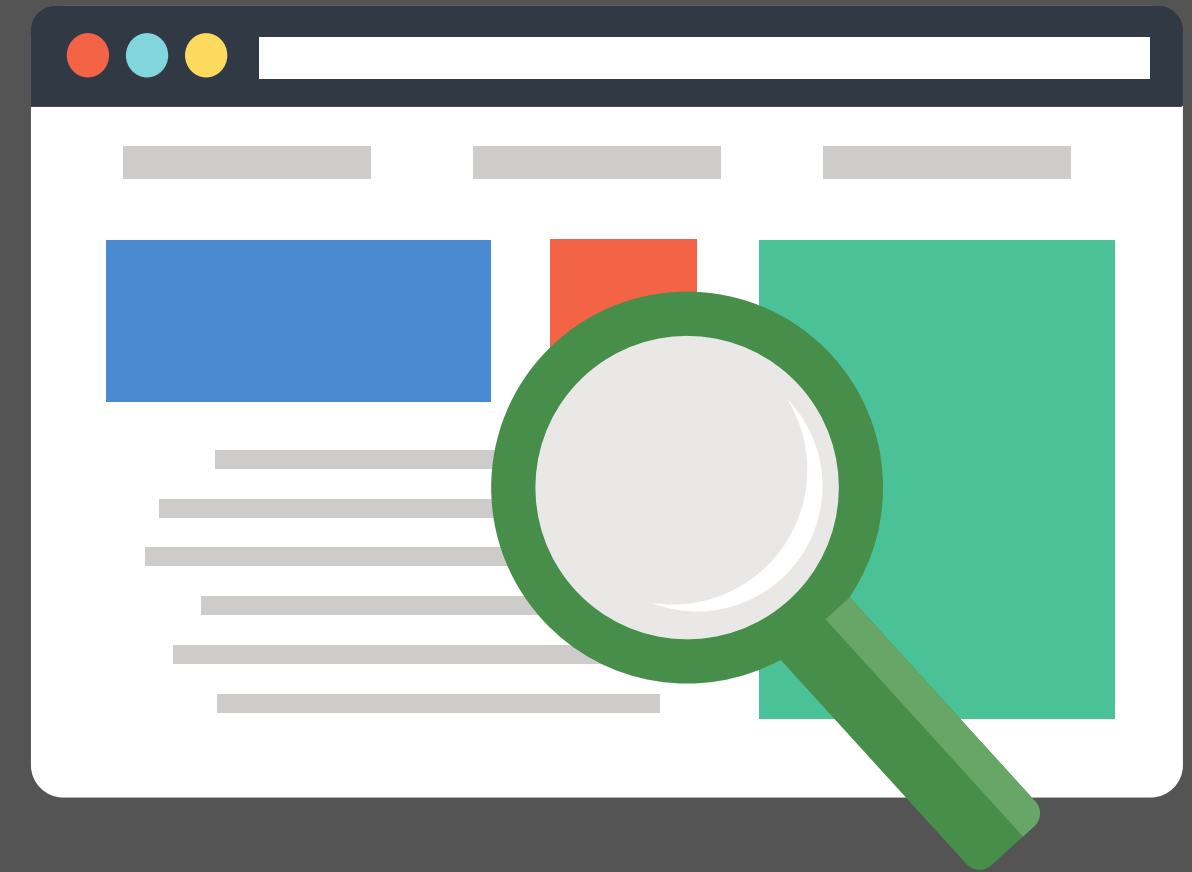
- Demos and lessons which will be covered here only for **EDUCATIONAL PURPOSE.**
- **DON'T TRY THOSE** anywhere without anyone's permission

# Phases of Hacking

- Information Gathering
- Scanning
- Gaining Access
- Maintaining Access
- Clearing Tracks



# Information Gathering



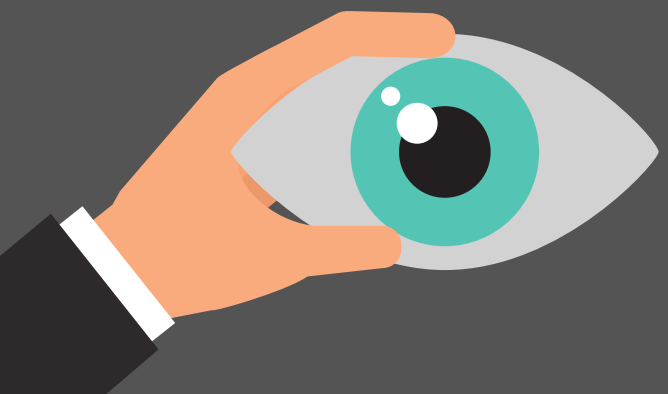
- Gather information about target



# Scanning



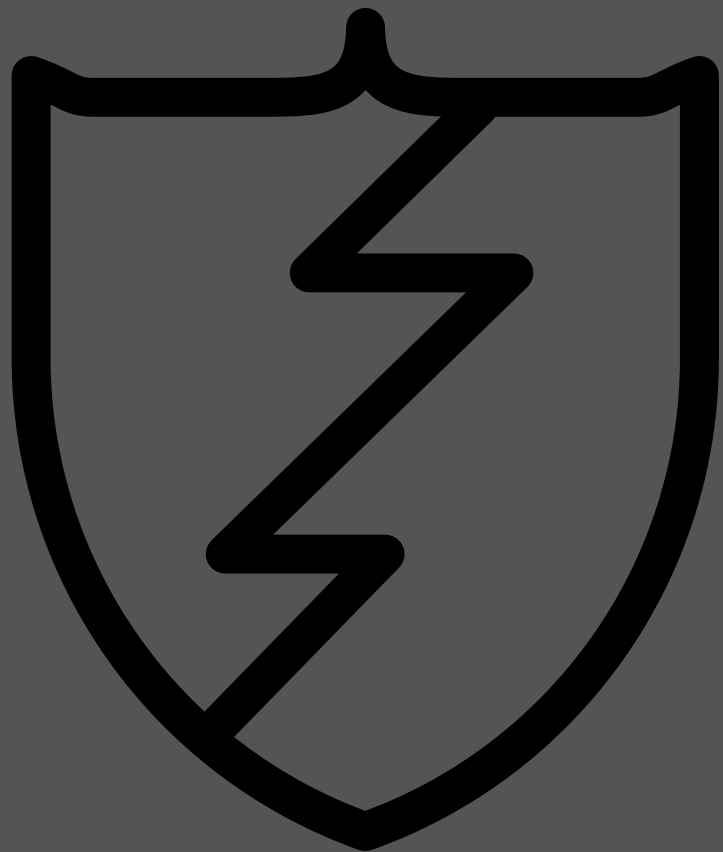
- Scan the target to get more info or we can say  
**Enumerate**
- Also we scan for **vulnerabilities**



# Gaining Access



- Based on the gathered information we can now **exploit** the target to gain access

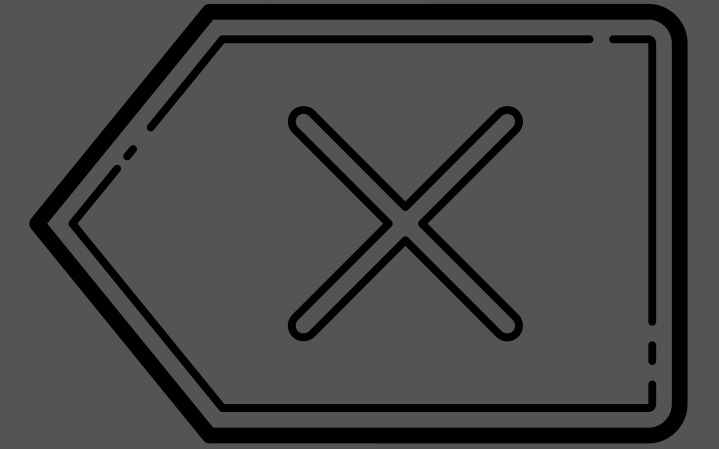


# Maintaining Access

- After gaining access now we try to maintain access using **rootkits** or **backdoor**
- Also in this phase we try to **escalate privilege**



# Clearing Tracks



- In this phase we cover all the hacking tracks
- Hiding backdoor or rootkits





# Demo



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# How I have started



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Thank  
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