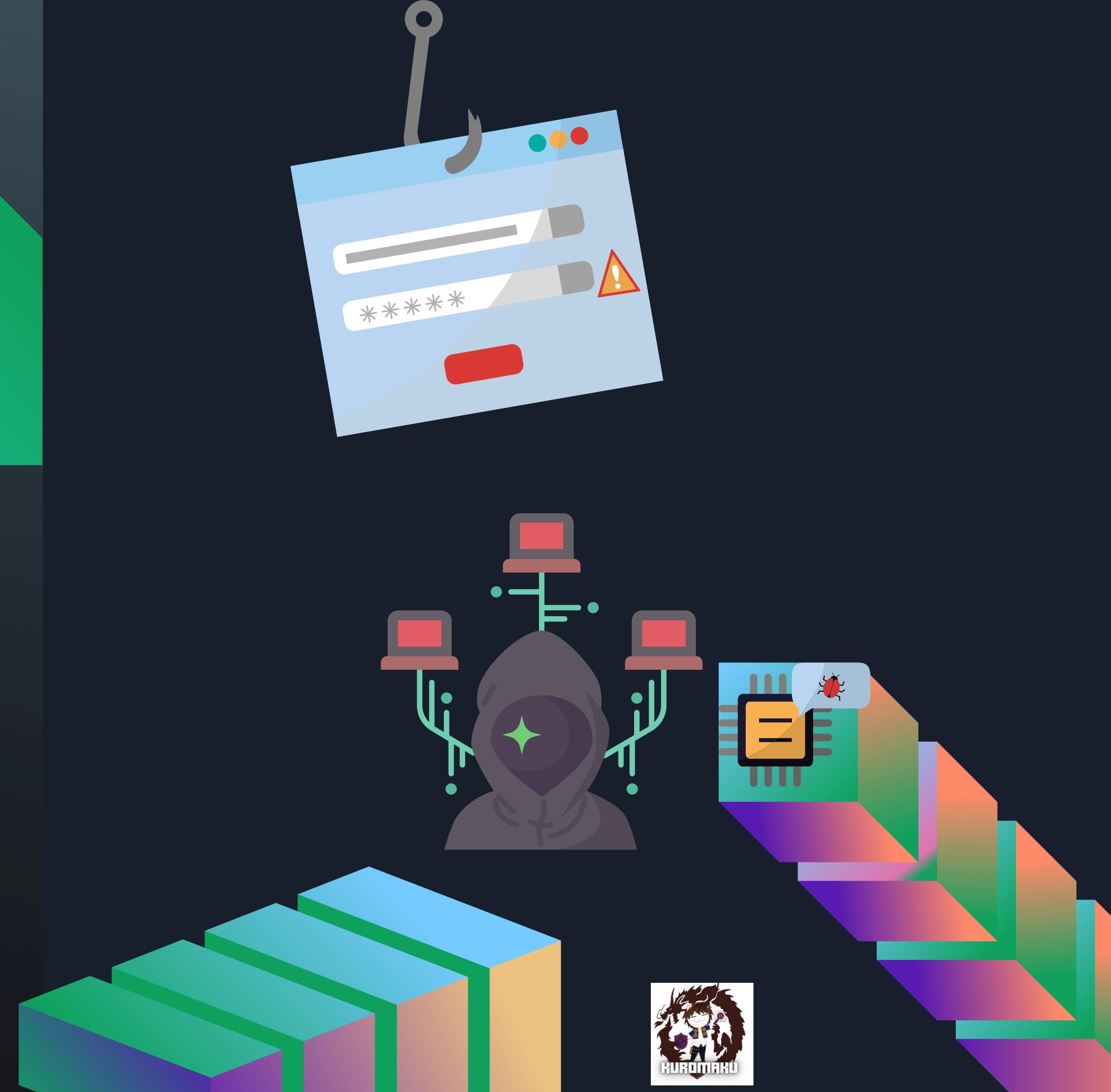


جیف شامل

الامن المبراني

CYBER SECURITY ROAD TO



COMMON QUESTIONS

السُّلْطَانُ



WHAT IS CYBERSECURITY?

Cybersecurity refers to the practice of protecting computer systems, networks, data, and digital information from cyber threats, attacks, and unauthorized access.

WHAT'S AN ETHICAL HACKER ?

An ethical hacker, also known as a "white hat hacker," is a cybersecurity professional who uses their skills and knowledge to identify vulnerabilities, weaknesses, and security flaws in computer systems, networks, applications, and digital environments. Ethical hackers follow strict ethical guidelines and work with organizations to improve their security posture by identifying and addressing potential risks before malicious hackers can exploit them.

WHO IS THE SCRIPT KIDDIE ?

is a term used in the world of cybersecurity to refer to individuals who lack deep technical knowledge or skills but still attempt to launch cyber attacks using pre-made tools, scripts, or software developed by more skilled hackers. Script kiddies rely on automated tools and exploit scripts to launch attacks without fully understanding the underlying mechanics.

HOW MUCH TIME TILL I LEARN ?

Differs from one person to another

المتطلبات

PREREQUISITES



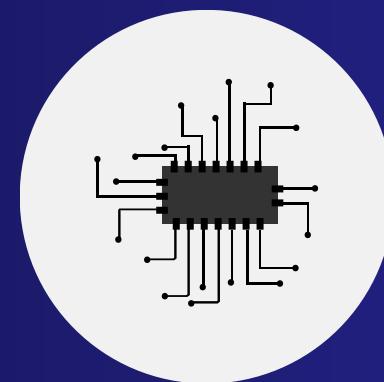
Device :
Pc
laptop



**Basic computer
knowledge**



English



Recommended specs

Cpu : Intel i5
RAM: 8 / consider upgrading to 16
Storage : 256 GB

أنواع القبعات

White Hat Hacker



White hat hackers are ethical hackers who use their skills to identify and fix vulnerabilities in systems. They work to improve security by helping organizations discover weaknesses before malicious hackers can exploit them. White hat hackers often work in cybersecurity firms, perform penetration testing, and participate in bug bounty programs.

black hat hacker



Black hat hackers are individuals who engage in hacking with malicious intent. They exploit vulnerabilities to gain unauthorized access, steal sensitive information, and cause harm. These hackers engage in illegal activities and are the ones often associated with cybercrime.

TYPES OF HACKERS ACCORDING TO HATS

Grey hat hacker



Grey hat hackers fall somewhere in between white hat and black hat hackers. They may identify vulnerabilities without permission, like black hat hackers, but they often disclose these vulnerabilities to the affected parties or the public, similar to white hat hackers. Grey hat hackers can be controversial because their actions sometimes straddle the line between ethical and unethical behavior.

PATHWAYS

الطرق المختلفة

penteration tester



web-app penteration testing
mobile penetration testing

Redteam



Wireless-hacking
Machines Exploiting
Social engineering
Physical security
Radiowaves-hacking

BlueTeam



Soc



GENERAL TIPS

نحوه نصائح

DONT OVER TAKE COURSES , BOOKS , ANY TYPE OF CONTENT



LEARN JSUT ENOUGH TO PRACTICE



AVOID OVERWHELMING YOURSELF

CHOOSE A LEARNING PATH



BASIC-ROAD-MAP



Basic networking

**Basic programming
knowledge**

**basic cyber-security
skills**

OSCP

Entry-level Job

THANK YOU

الذّم



CONTACT ME



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LINKS AND RESOURCES



github.com/kuromaku001

