# Cyber Security-Edge Program

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| 3. 14 September 2024  Mitre attack framework  Cyber kill chain  Information gathering :  Exposed.lol  Have i been pwned  Mitre attacks :   1. Adversary /attacker behavior 2. Threat models 3. Techniques 300+ 4. Mitigation tactics 18 tactics are there   Matrics: enterprise attack. Pre attack , mobile attack – extra ICS  How are you gonna use it , log in failure mitre attack :T1110  The MITRE ATT&CK matrix contains a set of techniques used by adversaries to accomplish a specific objective. Those objectives are categorized as tactics in the ATT&CK Matrix. The objectives are presented linearly from the point of reconnaissance to the final goal of exfiltration or "impact".  <https://attack.mitre.org/techniques/T1110/>  Nmap- network mapping  to find out ip’s detailed information  Sudo -i  Nmap –help  Netdiscover -i eth0  Apt install netdiscover  Nmap -sC -sV -Pn -A 192.168.10.158  “Load Balancer” “deface” if no DNS security  <https://web-check.as93.net/check/https%3A%2F%2Fwww.juniv.edu>  EC council, <https://www.comptia.org/>, <https://www.isc2.org/>  (CISSP) (Audit)  <https://tryhackme.com/> |