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PASSIVE AND ACTIVE RECONNAISSANCE

Aim:

To do perform passive and active reconnaissance in TryHackMe platform.

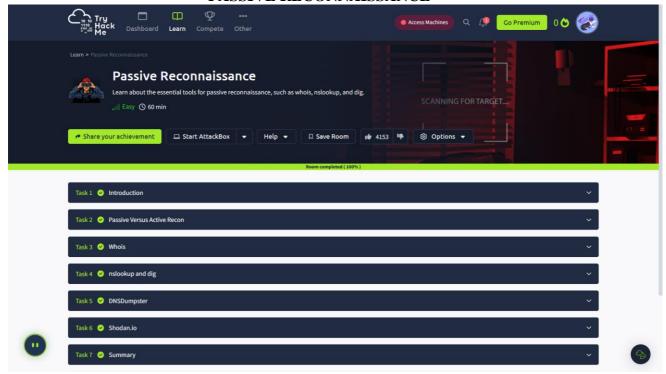
Algorithm:

- 1. Access the Passive reconnaissance lab in TryHackMe platform using the link belowhttps://tryhackme.com/r/room/passiverecon
- 2. Click Start AttackBox to run the instance of Kali Linux distribution.
- 3. Run whois command on the website tryhackme.com and gather information about it.
- 4. Find the IP address of tryhackme.com using nslookup and dig command.
- 5. Find out the subdomain of tryhackme.com using DNSDumpster command.
- 6. Run shodan.io to find out the details- IP address, Hosting Company, Geographical location and Server type and version.
- 7. Access the Active reconnaissance lab in TryHackMe platform using the link belowhttps://tryhackme.com/r/room/activerecon
- 8. Click Start AttackBox to run the instance of Kalilinux distribution.
- 9. Perform active reconnaissance using the commands, traceroute, ping and netcat.

Output:

ACTIVE RECONNAISSANCE Learn P Active Reconnaissance Learn Now to use simple tools such as traceroute, ping, tellest, and a web browser to gather information. SCANNING FOR TARGET. Share your achievement Start AttackBox Find Task 2 Web Browser Task 3 Ping Task 4 Traceroute Task 5 Telnet Task 6 Netcat Task 7 Putting It All Together

PASSIVE RECONNAISSANCE



Result:

Thus, the passive and active reconnaissance has been performed successfully in TryHackMe platform.