Snort

EX-NO:13

Date:23.4.25

AIM:

Learn how to use Snort to detect real-time threats, analyse recorded traffic files and identify anomalies.

PROCEDURE:

- Task 1 Introduction
- Task 2 Interactive Material and VM
- Task 3 Introduction to IDS/IPS
- Task 4 First Interaction with Snort
- Task 5 Operation Mode 1: Sniffer Mode
- Task 6 Operation Mode 2: Packet Logger Mode
- Task 7 Operation Mode 3: IDS/IPS
- Task 8 Operation Mode 4: PCAP Investigation
- Task 9 Snort Rule Structure
- Task 10 Snort2 Operation Logic: Points to Remember
- Task 11 Conclusion

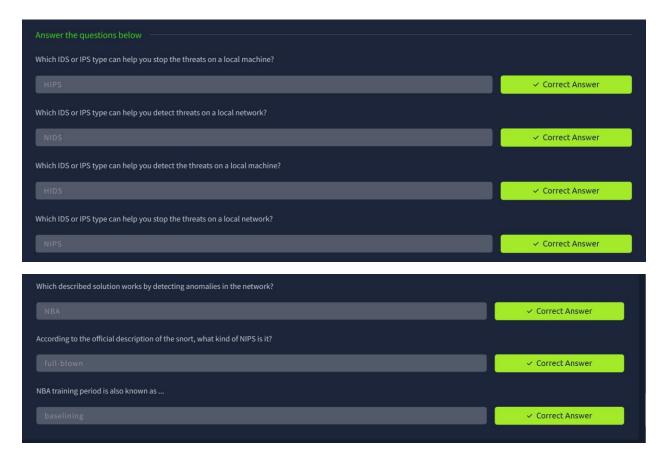
Task 1 Introduction:



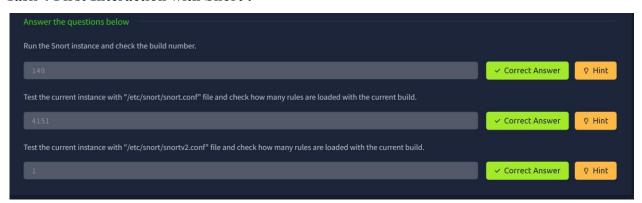
Task 2 Interactive Material and VM:



Task 3 Introduction to IDS/IPS:



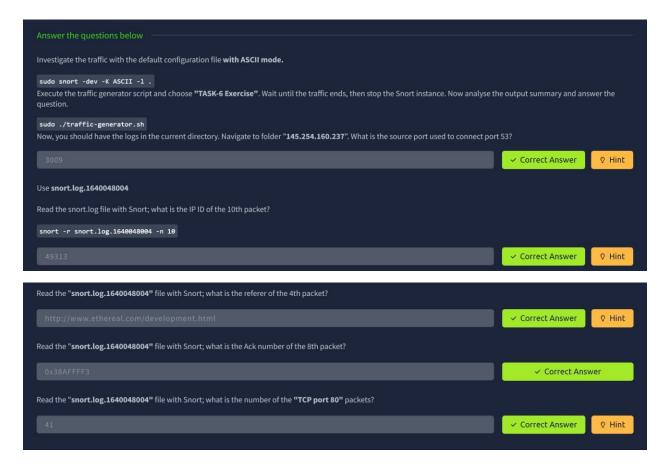
Task 4 First Interaction with Snort:



Task 5 Operation Mode 1: Sniffer Mode:



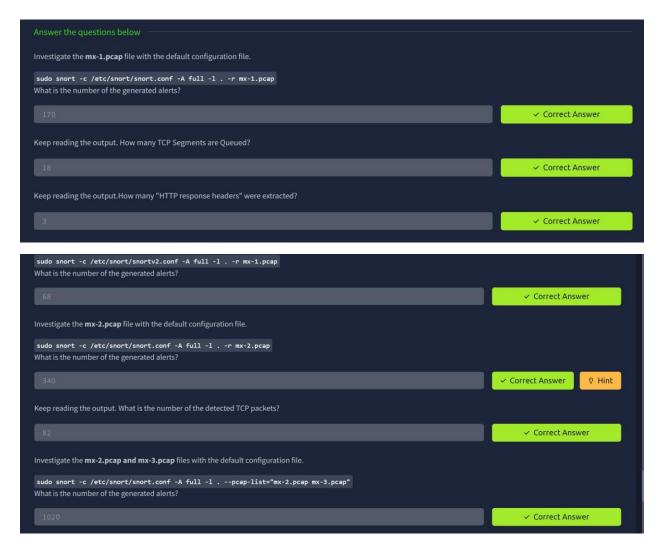
Task 6 Operation Mode 2: Packet Logger Mode:



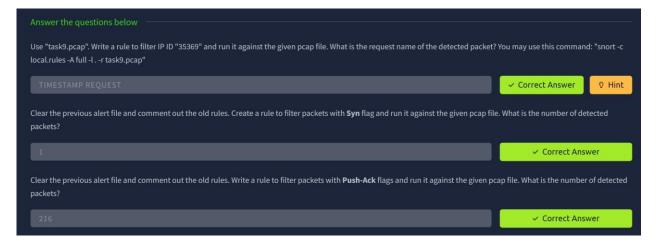
Task 7 Operation Mode 3: IDS/IPS:

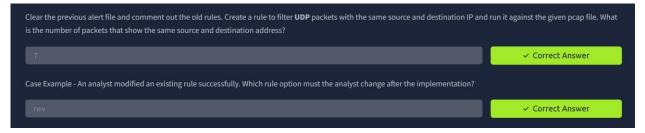


Task 8 Operation Mode 4: PCAP Investigation :



Task 9 Snort Rule Structure:





Task 10 Snort2 Operation Logic: Points to Remember:



Task 11 Conclusion:



RESULT:

Thus the Snort is completed using tryhackme platform.