NAME: RITHIKA BASKAR **ROLL NO: 231901042**

Snort

EX-NO:13

AIM:

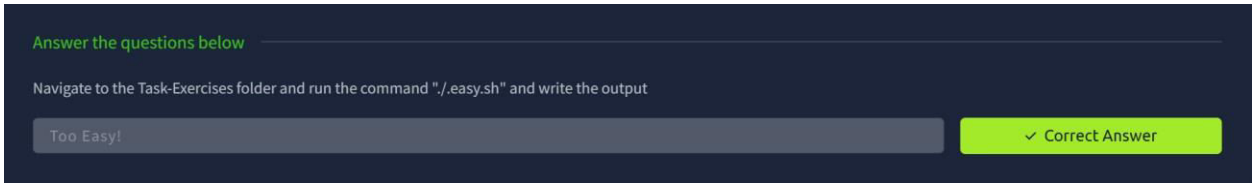
Learn how to use Snort to detect real-time threats, analyse recorded traffic files and identify anomalies.

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 :

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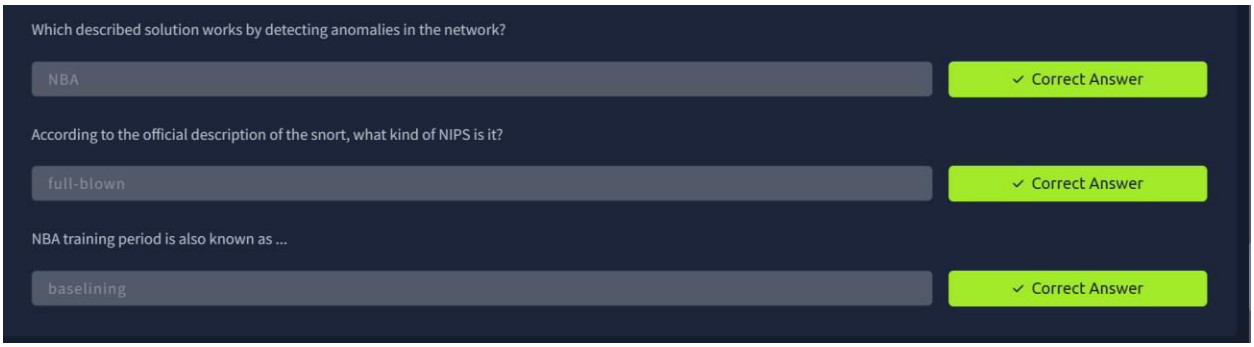
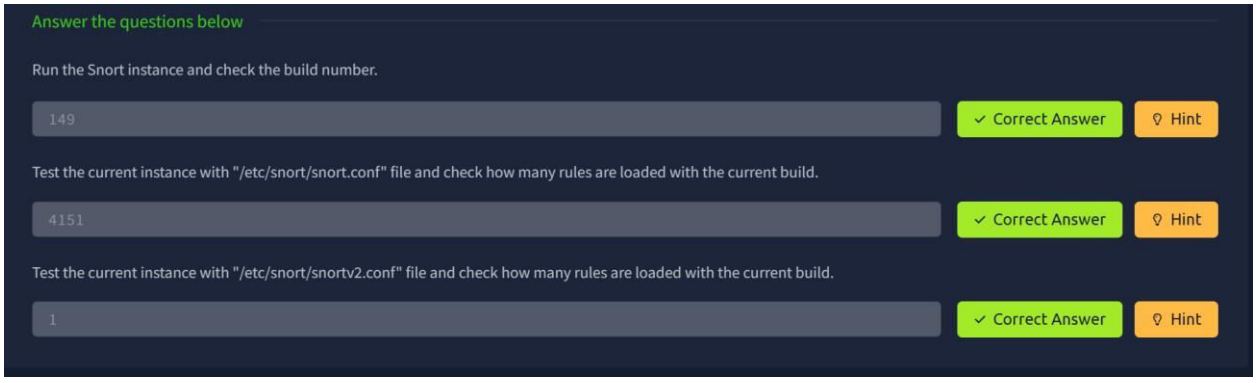
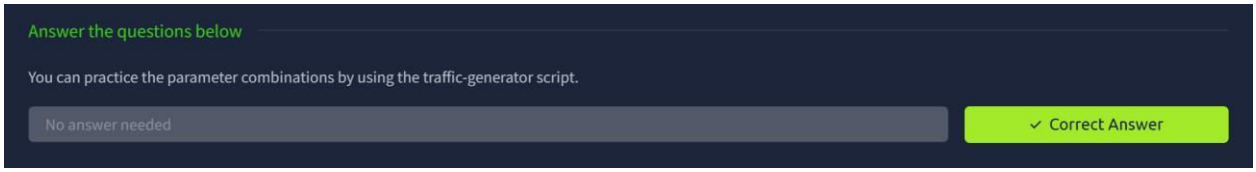


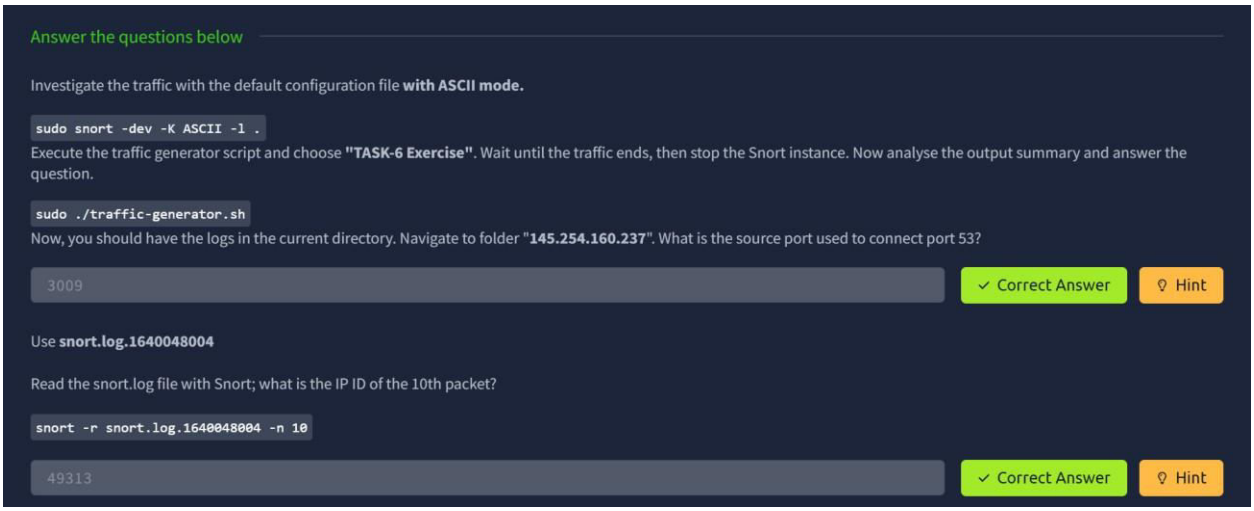
Task 4 First Interaction with Snort :

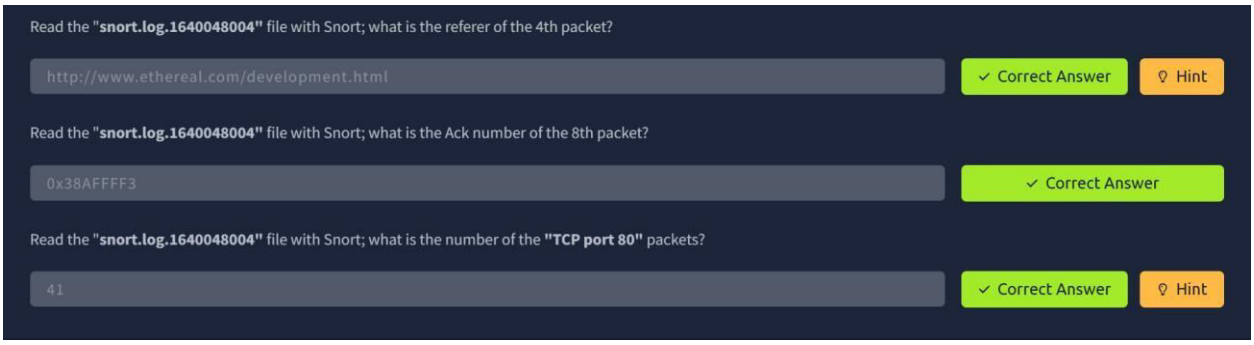


Task 5 Operation Mode 1: Sniffer Mode :



Task 6 Operation Mode 2: Packet Logger Mode :





Task 7 Operation Mode 3: IDS/IPS :

Task 8 Operation Mode 4: PCAP Investigation :

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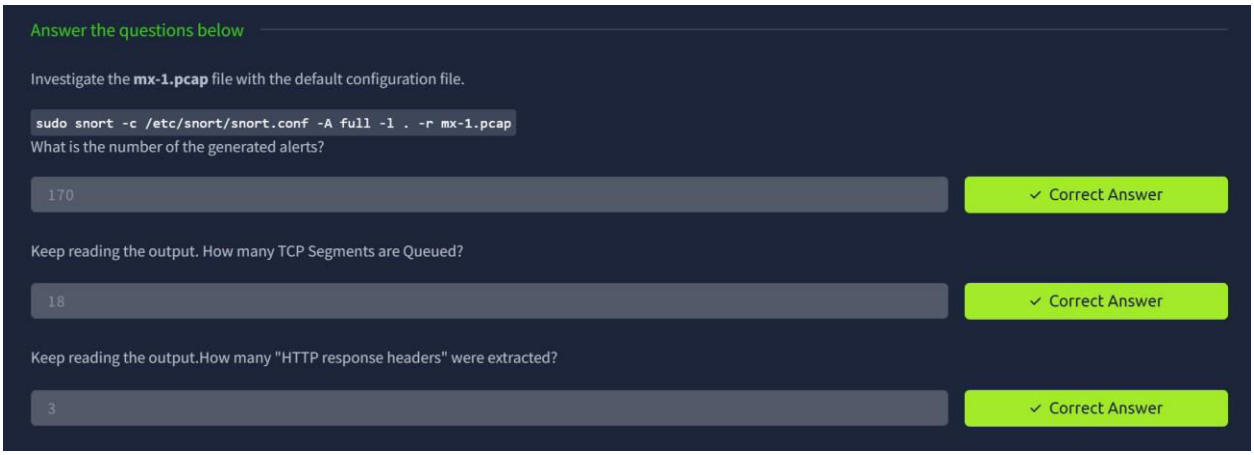
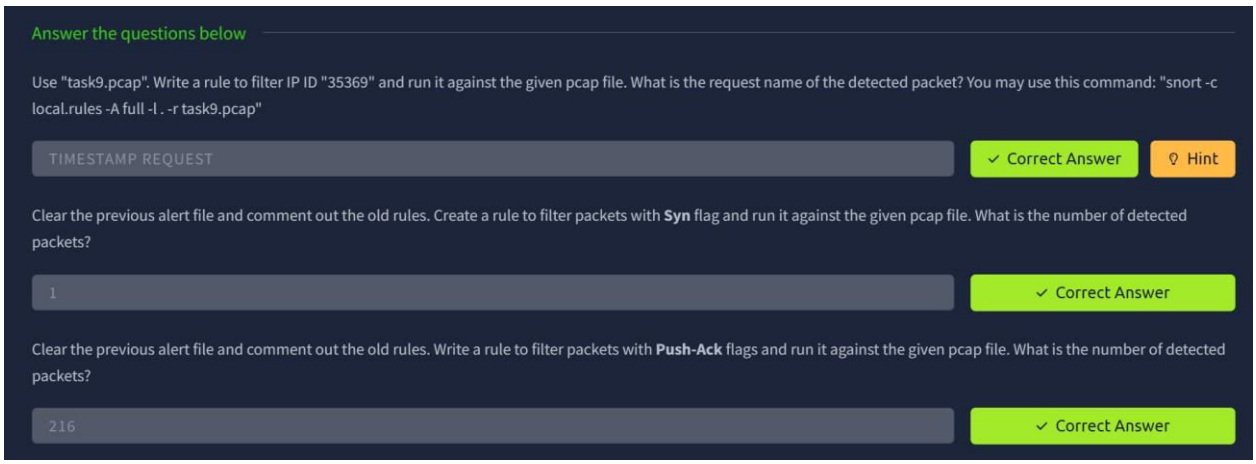


Task 9 Snort Rule Structure :



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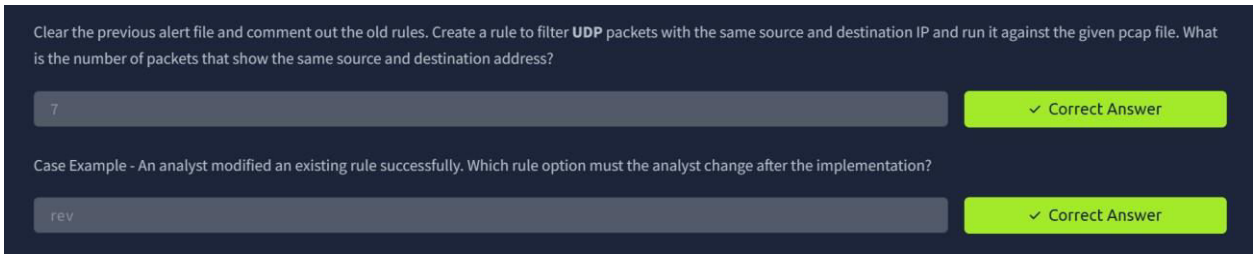

Task 10 Snort2 Operation Logic: Points to Remember :

Task 11 Conclusion :

RESULT:

Thus the Snort is completed using tryhackme platform.