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

Intrusion Detection

EX-NO-12

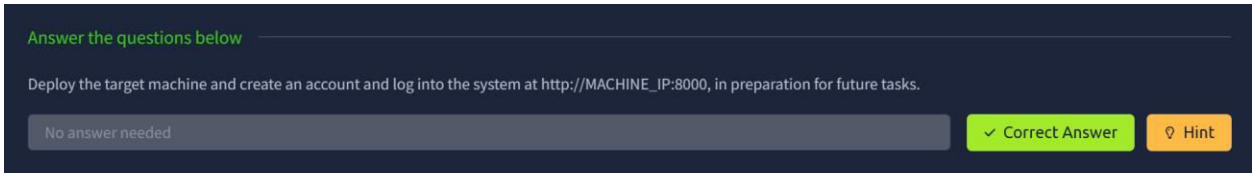
AIM:

Learn cyber evasion techniques and put them to the test against two IDS.

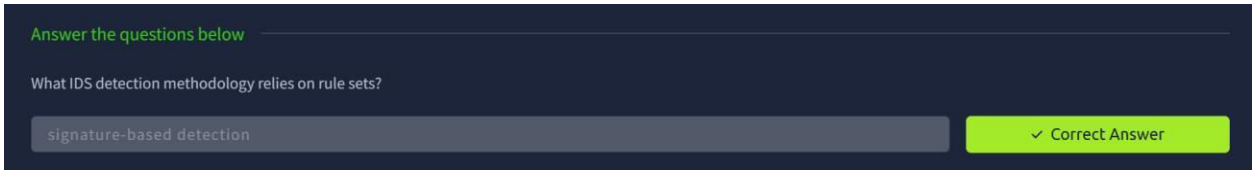
PROCEDURE:

- Task 1 Introduction
- Task 2 Intrusion Detection Basics
- Task 3 Network-based IDS (NIDS)
- Task 4 Reconnaissance and Evasion Basics
- Task 5 Further Reconnaissance Evasion
- Task 6 Open-source Intelligence
- Task 7 Rulesets
- Task 8 Host Based IDS (HIDS)
- Task 9 Privilege Escalation Recon
- Task 10 Performing Privilege Escalation
- Task 11 Establishing Persistence
- Task 12 Conclusion

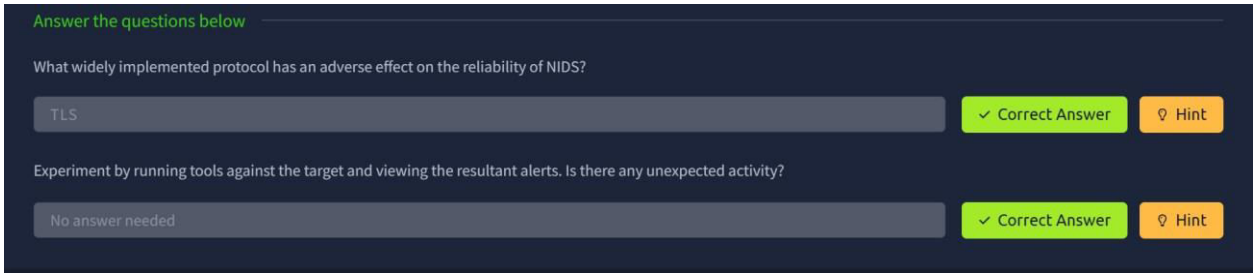
Task 1 Introduction :



Task 2 Intrusion Detection Basics :



Task 3 Network-based IDS (NIDS) :



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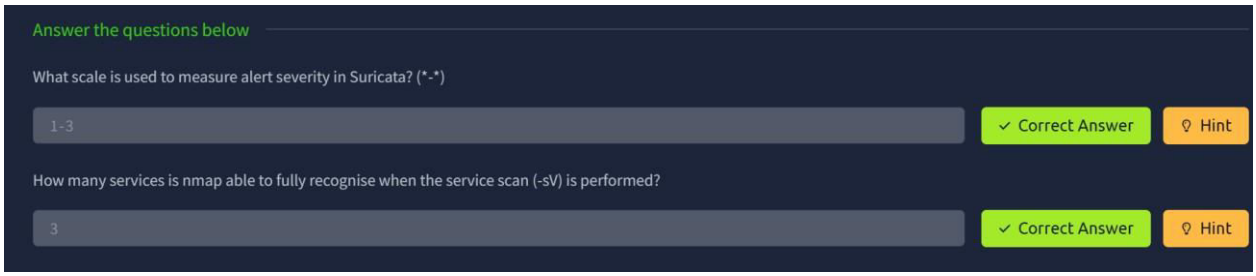
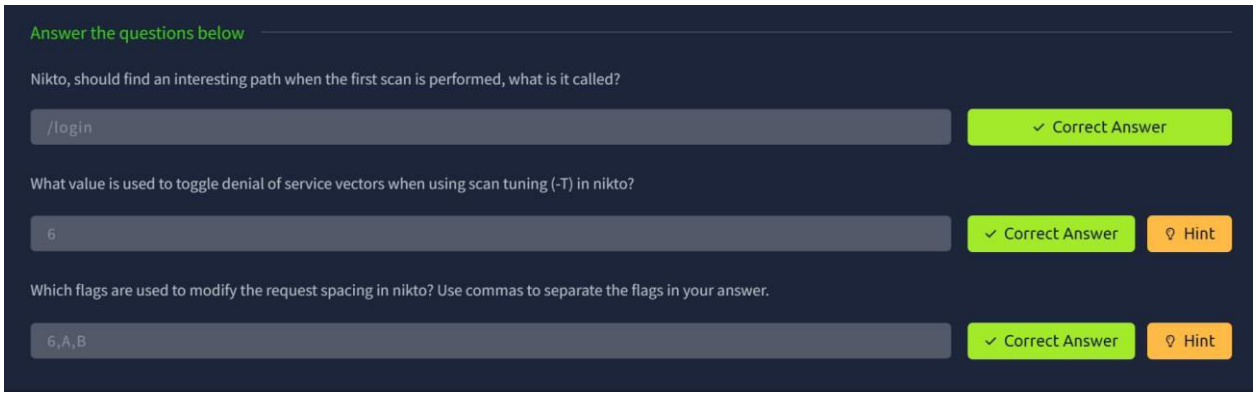
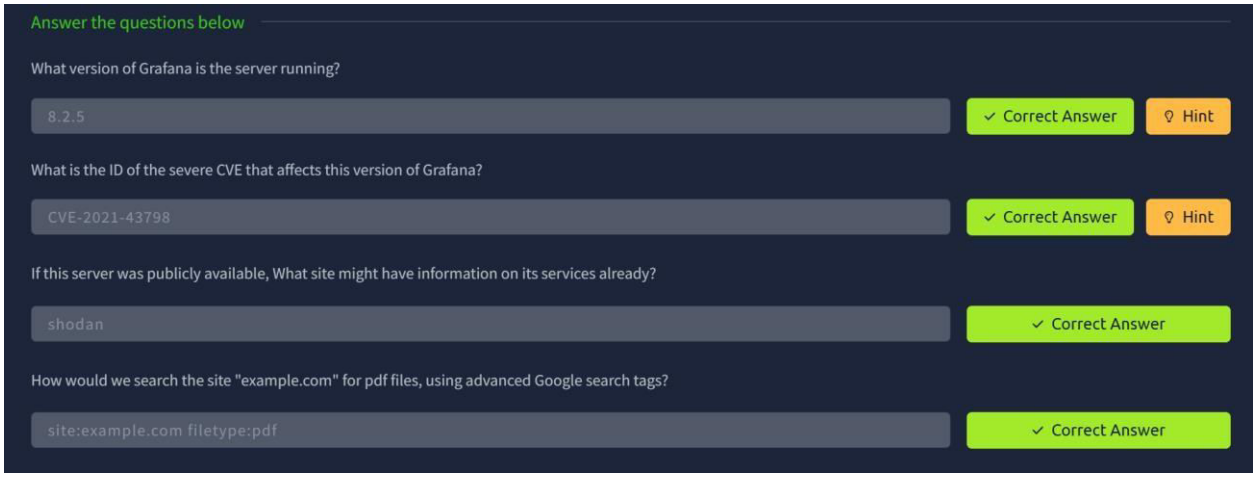
Task 4 Reconnaissance and Evasion Basics :



Task 5 Further Reconnaissance Evasion :



Task 6 Open-source Intelligence :



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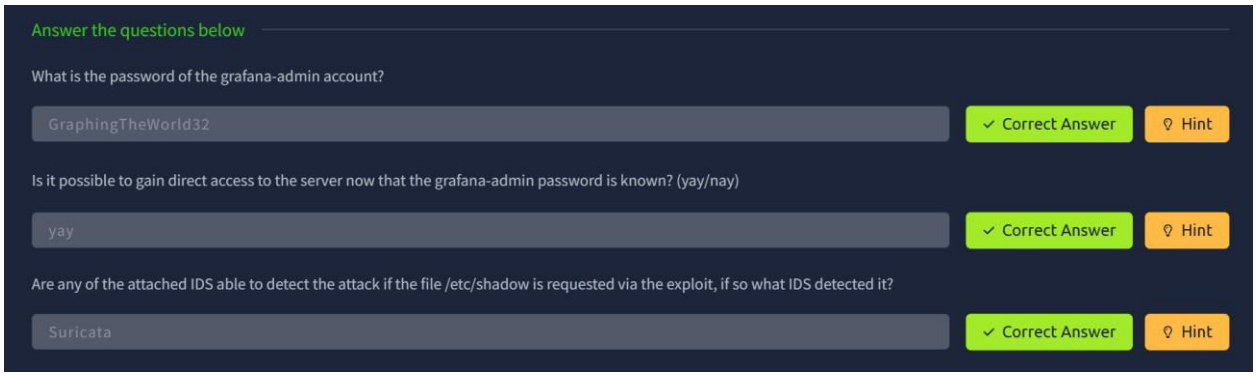
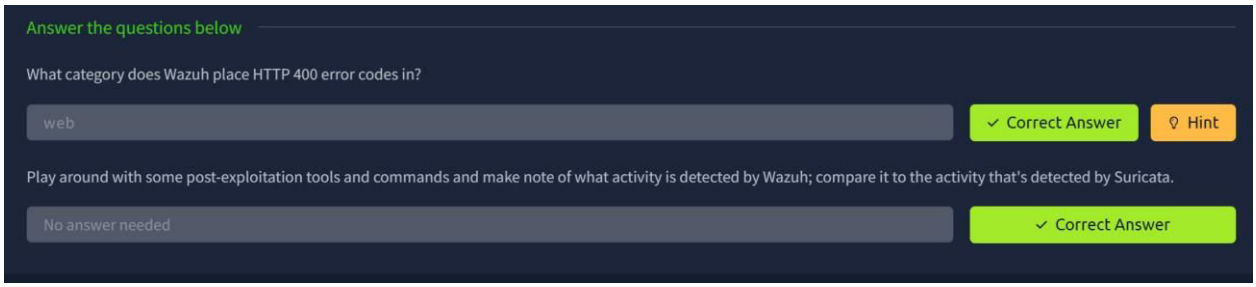
Task 7 Rulesets :

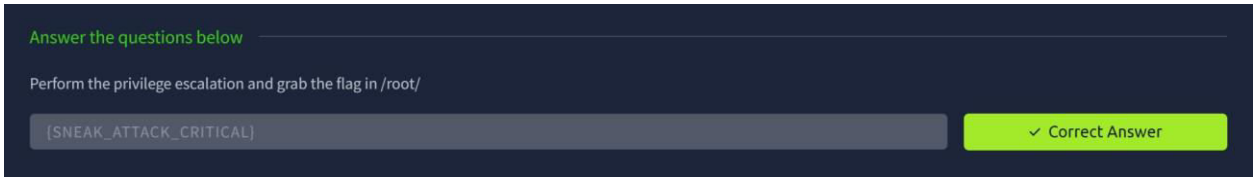


Task 8 Host Based IDS (HIDS) :



Task 9 Privilege Escalation Recon :

Task 10 Performing Privilege Escalation :



Task 11 Establishing Persistence :

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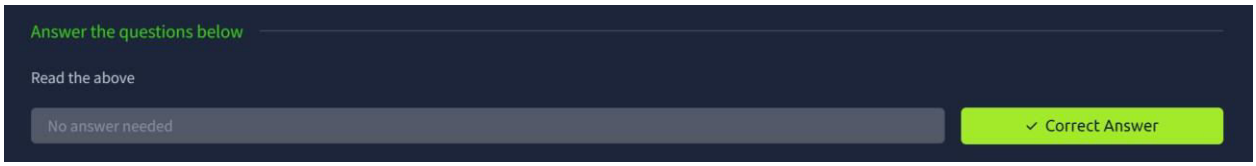
Task 12 Conclusion :



RESULT:

Thus the Intrusion Detection is completed using tryhackme platform.