Secure Network Architecture

EX.NO-07

DATE: 02-04-2025

AIM:

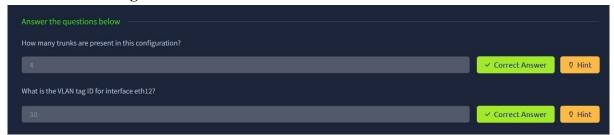
Learn about and implement security best practices for network environments.

PROCEDURE:

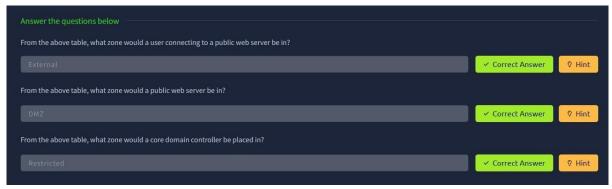
- Task 1 Introduction
- Task 2 Network Segmentation
- Task 3 Common Secure Network Architecture
- Task 4 Network Security Policies and Controls
- Task 5 Zone-Pair Policies and Filtering
- Task 6 Validating Network Traffic
- Task 7 Addressing Common Attacks
- Task 8 Conclusion Task 1 Introduction :



Task 2 Network Segmentation:



Task 3 Common Secure Network Architecture:



Task 4 Network Security Policies and Controls:



Task 5 Zone-Pair Policies and Filtering:



Task 6 Validating Network Traffic:



Task 7 Addressing Common Attacks:



Task 8 Conclusion:



RESULT:

Thus the Secure Network Architecture is completed using tryhackme platform.