NAME: KAVIYA J J ROLL NO: 231901019

Secure Network Architecture

EX.NO-07

DATE: 02-04-2025

AIM:

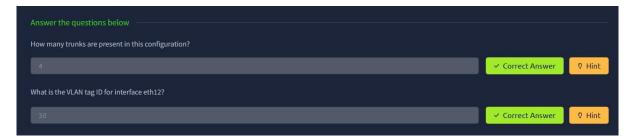
Learn about and implement security best practices for network environments.

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:



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Task 4 Network Security Policies and Controls:



Task 5 Zone-Pair Policies and Filtering:



Task 6 Validating Network Traffic:



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Task 8 Conclusion:



RESULT:

Thus the Secure Network Architecture is completed using tryhackme platform.

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