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Linux File System Analysis

EX.NO-8

DATE: 02-04-2025

AIM:

Perform real-time file system analysis on a Linux system to identify an attacker's artefacts.

PROCEDURE:

- Task 1 Introduction
- Task 2 Investigation Setup
- Task 3 Files, Permissions, and Timestamps
- Task 4 Users and Groups
- Task 5 User Directories and Files
- Task 6 Binaries and Executables
- Task 7 Rootkits
- Task 8 Conclusion Task 1 Introduction :



Task 2 Investigation Setup:



Task 3 Files, Permissions, and Timestamps:



Task 4 Users and Groups:

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Task 5 User Directories and Files:



Task 6 Binaries and Executables:



Task 7 Rootkits:



Task 8 Conclusion:



RESULT:

Thus the Linux File System Analysis is completed using tryhackme platform.