NAME: HARINI.D.S ROLL NO: 231901009

# **Linux File System Analysis**

#### **EX.NO-08**

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:



NAME: HARINI.D.S ROLL NO: 231901009

# Task 4 Users and Groups:



### Task 5 User Directories and Files:



# Task 6 Binaries and Executables:



### Task 7 Rootkits:



### Task 8 Conclusion:



NAME: HARINI.D.S	ROLL NO: 231901009
RESULT:	
Thus the Linux File System Analysis is completed using tryhackme platform.	