Technocation Freelancing Training Institute And Software House

Linux Kali Certification Module

MODULE 1: Introduction to Linux & Kali

- What is Linux?
- What is Kali Linux?
- Where do we use it?
- Why is it important?

MODULE 2: Installing Kali Linux

- How to download Kali Linux
- Installing step by step
- Using VirtualBox for setup
- First time opening Kali

MODULE 3: Linux Basics

- What is command line?
- Learn simple commands
- Making folders and files
- Moving inside folders

MODULE 4: Kali Linux Desktop

- What is desktop in Kali?
- Menu and tools overview
- Opening apps in Kali
- Customize your look

MODULE 5: File Management

- Create a new folder
- Copy and paste files

- Delete files safely
- Rename folders or files

MODULE 6: User Management

- What is a user in Linux?
- How to add a user
- How to delete a user
- Change password in Kali

MODULE 7: Software in Kali

- What is software in Linux?
- Install software with commands
- Remove software easily
- Update your system

MODULE 8: Networking Basics in Kali

- What is a network?
- How to check your IP
- Simple networking commands
- Ping a website

MODULE 9: Security Tools Intro

- What are security tools?
- Famous tools in Kali
- When to use them
- Practice safely

MODULE 10: File Permissions

- What are permissions?
- Who can read a file?
- Who can write a file?
- Change file permission

MODULE 11: Shell Scripting Basics

- What is a shell script?
- Write a small script
- Run your script
- Make it executable

MODULE 12: Ethical Hacking Basics

- What is ethical hacking?
- Difference between hacker types
- Rules of safe practice
- Why ethics are important

MODULE 13: Certification Module

- Quick review of all modules
- Simple test with questions
- Small project (make a script)
- Get your certificate