

# Ethical Hacking with Kali Linux

30 Days | 60 Hours | Rs. 20000

- 01 | Kali Linux Basics
- 02 | Advanced Networking for Hackers
- 03 | Server Management on Kali
- 04 | Identity Changing
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- \* | Plan to Hack a PERSON | COMPANY :)

#### 01 | Kali Linux Basics

Kali: Introduction

Kali: History

Kali: Download and Importing in Virtual Box

Kali: Basic Commands

Kali : General User and Root User Kali : Setup Root User Password

Kali: User Management

Kali : File Sharing with Windows Kali : Set Network Bridge or NAT Kali : File And Folder Deletion

Kali: File Permissions

Kali : Software Installation from GITHUB Kali : Software Installation from REPOSITORY

# 02 | Advanced Networking for Hackers

Network

OSI Model

TCP/IP Protocols

Working of HTTP and HTTPS

Working of FTP

Working of DNS

Working of DHCP

Working of SMTP

Working of POP3 and IMAP

Working of TELNET

Working of SSH

Working of NTP

#### Switching

Intro to Switch

Types of Switsch: Managable and Non-Managable How Systems Talks with Eachother on Network Introduction to NETWORK SWITCH: CISCO

#### Routing

How RIP Works How OSPF Works

Introduction to NETWORK ROUTER: CISCO

# 03 | Server Management on Kali

Setup SSH Server on Kali Setup Web Server on Kali Setup Remote Desktop on Kali

## 04 | Identity Changing

Understanding IP Address in Details Understanding MAC Address in Details Change IP Address on Kali Change MAC Address on Kali Change OS and Browser on Kali

#### 05 | Social Media Account Hacking and Security

Hacking Social Media Accounts using Keystrokes Capture: zlog Hacking Social Media Accounts using Phishing Hacking Social Media Accounts using Bruteforce Attack: SocialBox Hacking with Social Engineering Toolkit

#### 06 | Password Hacking

Hacking KALI Password Hacking WINDOWS Password Kali : Remote Access using SSH Server

#### 07 | Metasploit : The Ultimate Hacking Framework

History | Use Commands for Android/Windows Port Forwarding for WAN Attacks Hack 01 | Windows Payload using MSFVENOM on LAN and WAN Hack 02 | Android Payload using MSFVENOM on LAN and WAN Hack 03 | Hacking Windows 7 with NSA Exploit

Hack Windows using Advanced | 888 Trojan

Send File to Target with LINK: JustBeamIt.com Bind EXE File with other EXE: Two Exe Binder Change Icon of EXE: Trojan [ Metasploit ]

Mask Malicious File URL link to Normal: MaskPhish

#### 08 | Advanced Payload Execution in Target System

Method 01 | Download and Execute Payload Automatically Method 02 | Download and execute file using AUTOIT

#### 09 | WIFI Hacking and Security

Basics of Wifi Technology
Jam Wifi using MDK3
Jam Wifi using Aircrack-ng
Making of Wifi Jammer Device using NodeMCU 8266 Chip
Find Saved WIFI Passwords from Linux Systems

Hacking WPA and WPA2 without WORDLIST Creating WORD LIST Cracking WPA and WPA2 Using a Wordlist

## 10 | Tracking Person

Information Gathering:

- Track IP Address of the Person
- Track PICTURE of the person
- Instagram Information Gathering
- Sherlock : Find Same Usernames

# 11 | Scanning with Nmap

Scanning with Net Discover Scanning with Nmap Basic IP or HOST Scan Scanning a Range Scan Specific Port OS Detection Service Version Detection Most Useful Nmap Command

## 12 | Hacking Metasploitable with Metasploit and Nmap

Setup Metasploitable Understanding Vulnerability Finding Exploit Running Exploit

Hacking FILE SERVER: Metasploit

Hacking APACHE WEB SERVER: Metasploit

Hacking WEB SERVER using DOS Attack: Metasploit

Hacking IRC SERVER : Metasploit

#### 13 | Website Hacking and Security

Whois lookup
Website Technologies Discovery
Discovering Websites on the Same Server
Discovering Subdomains
Discovering Sensitive Files
Analysing Discovered Files
Fingerprinting Web Server

Scraping Complete Website

Finding Vulnerability: Scanning Website with Skip

Finding Vulnerability in Wordpress Sites: Scanning Wordpress with WP

Advanced DOS Attack using Kali Advanced DDOS Attack using Kali

# 14 | Sniffing

What is Sniffing?
Intro to ARP and RARP
ARP Spoofing
Sniffing using Wireshark on Kali
Sniffing using Wireshark on Windows

# 15 | Advanced Spoofing and Bombing Techniques

SMS Spoofing Call Spoofing Mail Spoofing Advanced SMS Bombing Advanced Call Bombing Advanced Mail Bombing

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