



# WELCOME TO OUR ETHICAL HACKING COURSE

- ❖ **Introduction to Ethical Hacking**
  - What is Hacking?
  - Types of Hacking & Hackers
  - Introduction to Hacking OS
- ❖ **Introduction to Kali Linux**
  - Downloading and installing Kali
  - Understanding Kali Interface
  - Basic Commands & Operations
  - Types of Users in Kali Linux
  - How to Install Packages in Kali
- ❖ **Introduction to Networking Topologies**
  - Bus Topology
  - Star Topology
  - Ring Topology
  - Mesh Topology
  - Tree Topology
  - Hybrid Topology
- ❖ **Introduction to VPN & TOR Browser**
  - What is VPN?
  - How to Hide Identity using VPN
  - Advantages & Disadvantages
- ❖ **Introduction to IP**
  - IPv4
  - Ipv6
- ❖ **Types of Attack**
  - Call Bombing Attack
  - IP Tracking Attack
  - DOS Attack
  - D-DOS Attack
  - Bruteforce Attack
- ❖ **Phishing**

- Social Media Hacking
- Camera Hacking
- OTT Hacking
- ❖ **Wireless Hacking**
- ❖ **Malwares & Viruses**
- ❖ **Digital Foot Printing**
  - Information Gathering
  - Tools for Information Gathering
  - Reverse IP Domain Check
  - Information Gathering By Social Engineering
- ❖ **Email Hacking & Social Engineering**
- ❖ **Trace IP Address**
- ❖ **Email Hacking & Security**
- ❖ **Fake Email Tracing**
- ❖ **Network Scanning**
- ❖ **Nmap Scanning & Scripting**
- ❖ **Net discover**
- ❖ **Angry IP & Advanced IP Scanner**
- ❖ **Wireshark**
- ❖ **Password Cracking**
- ❖ **What is Password Cracking**
- ❖ **Types of Password Cracking**
- ❖ **Document Password Cracking**
- ❖ **How to Protect Your Files & Folders**
- ❖ **Spoofing**
- ❖ **Sniffing**
- ❖ **Nikto**
- ❖ **SQL Injection**
- ❖ **Android Hacking**
- ❖ **Burpsuite**