IntellX Sentinel Course Structure

PRICING

INR 2000 for the entire course duration (1-3 Months)

INR 500 for examination re-attempt

DAY 1

- Types of Hackers, CIA Triad

- Some Basic Terminologies

- Phases of Hacking

- Setting Up a Hacking Environment

- Basic Linux Commands and File Structure

- Cores and Threads, Concept of VDI and RAM Sharing

- BASH, FISH, ZSH

- Ethics

DAY 2

- Linux Booting Process

- DNS Basics

- Network Requests

- Networking with Python

- OSI Model, TCP/IP Model

- Ports and Services such as SSH FTP HTTP HTTPS SMTP

- Honeypots, Encryption, Hacking and Wordlists

- Steganography

DAY 3

- JSON Files

- Password Cracking Tools

- DOS and DDOS Attacks

- Deepweb & Darkweb

- Dorks

DAY 4

- Attack Killchain, Social Engineering Attacks

- Phishing and Types

- IDN Homograph Attack

- Email Spoofing

- WPA2 Cracking

- Maltego

DAY 5

- OWASP

- Introduction to Bug Bounty

- Introduction to Burp Suite

- Basic Authentication Attacks

- SQL Injection

- XSS

- Session Hijacking & Fixation

- Google Dorking

DAY 6

- A few Social Engineering Tools
- Report Writing

DAY 7

- Metasploit in-detail
- NMap in-detail

DAY 8

- Android Hacking in-detail
- Wireshark in-detail

DAY 9

- Github Dorking
- SOC
- IOT SCADA
- Web Application Hacking in-detail
- Bug Bounties

DAY 10

- Examination [24 Hour Examination with Digital Proctoring || Saturday Evening]
  - Phase 1: MCQ (20% of the score) [1 Hour]
  - Phase 2: Practical (80% of the score) [23 Hours]
    - Contains Hacking a given Box (40% of the score)
    - Writing a Report (40% of the score)

Based on performance in examination,

- 1 Free Re-Attempts, then you'll have to pay examination fee for further re-attempts
- Field-Level Project Work for 2 Months (**Not** Internship - Field-Level Training)