

DAY 4

Wireshark

Hands on WireShark

Changing column display

Learning to use

Identifying host and users

Decrypting HTTPS Traffic

Picking up a malicious sample

Examining the sample[practical]

Common network Protocols

SMTP, POP , FTP

TCP/IP Network stack

Getting started with automated malware analysis

Setting up Cuckoo Sandbox

Anyrun and it's perks

inQuest labs DFI(Deep File Inspection)

Manalyzer

Understanding Entropy

Practicals

Malicious document analysis and writing a small report.