

# Cyber Security

Class no 01

7 Sep 2024

- Sniffing → data just can show. Can't modify. Wireshark software use for sniffing.
- Linux Command:
  - Open Terminal: type wireshark. Then enter eth0
  - Apply a display filter:
    - ip.address(also ip.addr) ==10.0.2.15 [display my pc package source and destination]
    - ip.src==10.0.2.15 [only source]
    - ip.dst==10.0.2.15 [only destination]
    - here 10.0.2.15 my Linux ip address.
  - In Linux terminal:
    - Use ifconfig to show ip address.
    - Ip address show like inet 10.0.2.15
  - In windows command:
    - ipconfig/all to show ip address
    - systeminfo →details about pc
  - In run command:
    - Type msinfo32 for windows all details