**Class: 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.des==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