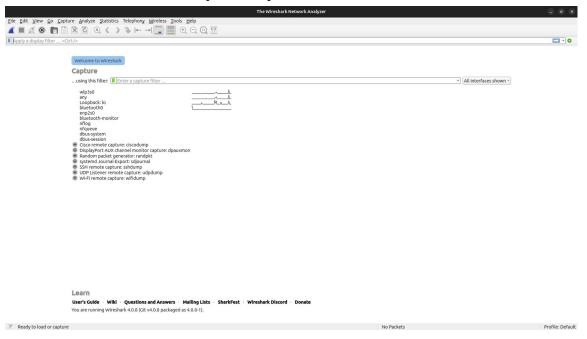
# 7.NETWORK TRAFFIC ANALYZES USING WIRE-SHARK...

#### **Lab Procedure:**

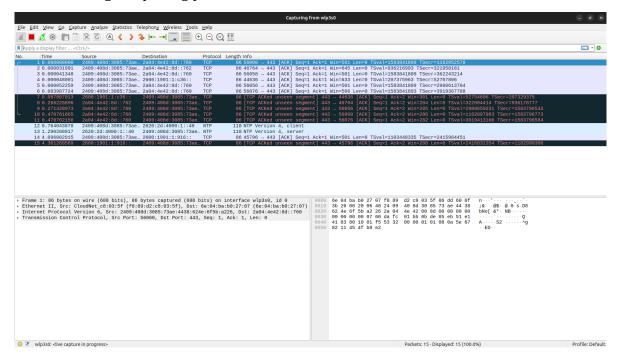
# 1. Open Wireshark:

• Start Wireshark on your computer.



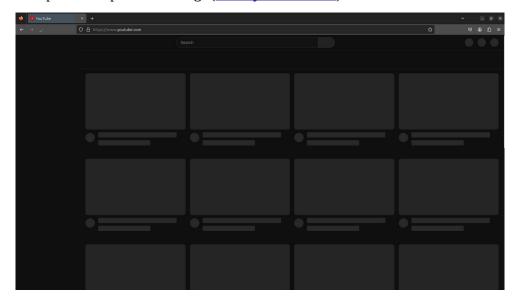
## 2. Capture Traffic:

- Select the network interface.
- Begin capturing packets.

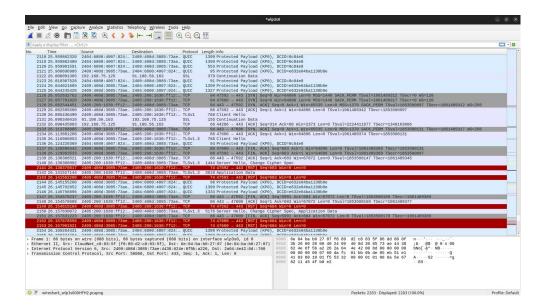


### 3. Analyze Packets:

• open a sample website eg: (www.youtube.com)

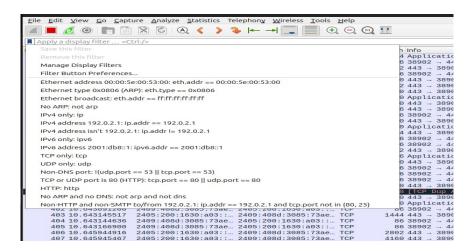


- Stop the capture after a brief duration.
- · Review and analyze captured packets.



# 4.Filtering:

. Introduce basic display filters.

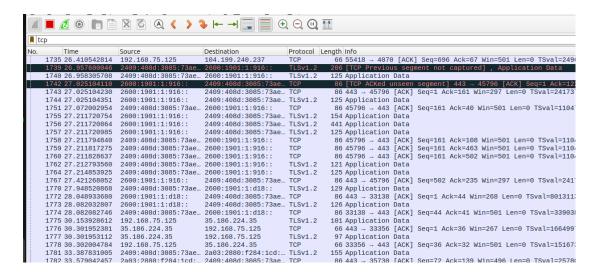


#### **5.Packet Details:**

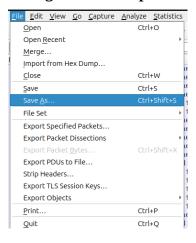
• Examine details of selected packets.

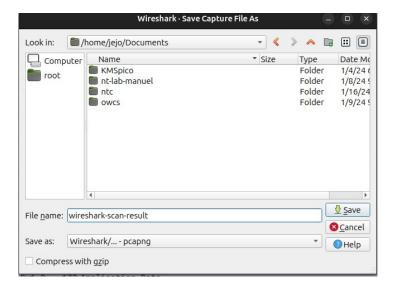
#### **6.Follow TCP Stream:**

• Analyze entire TCP conversations.



#### 7.saving the scan output:





<sup>\*</sup>our output will be saved in the /documents/wireshark-scan-result.pcapng form...