



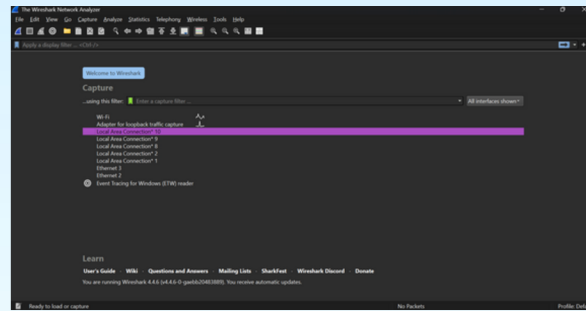
TASK 5:

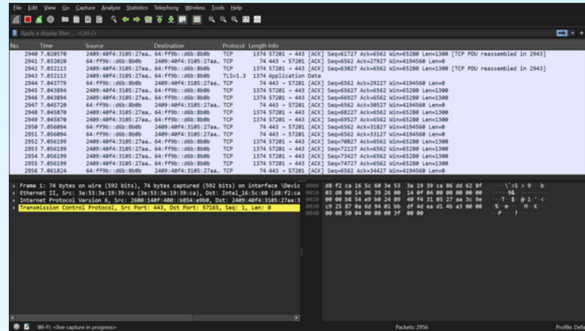
Capture and Analyze Network Traffic
Using Wireshark.



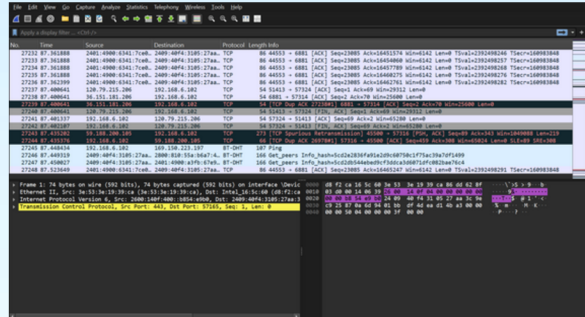
JUN 2, 2025
ADD INFORMATION TO
ashleyconner0000@gmail.com

Select Active Network Interface
On the main screen, you'll see a list of network interfaces (e.g., Wi-Fi, Ethernet).
Choose the active one (usually Wi-Fi if you're using wireless).
Click the blue shark fin icon to start capturing.





STEP 3



STEP 4

Identify at Least 3 Protocols

Look for at least 3 protocols from the captured packets:

Example:

DNS: Used for resolving domain names

TCP: Transmission protocol used for reliable connections

HTTP or HTTPS: Web browsing traffic

ICMP: Ping requests

Note their source, destination, and packet info.