Student Name: Azamat Salamatov

Professor Cleveland

COMP 3324 - 1

Week3 - Lab1

February 12, 2023,

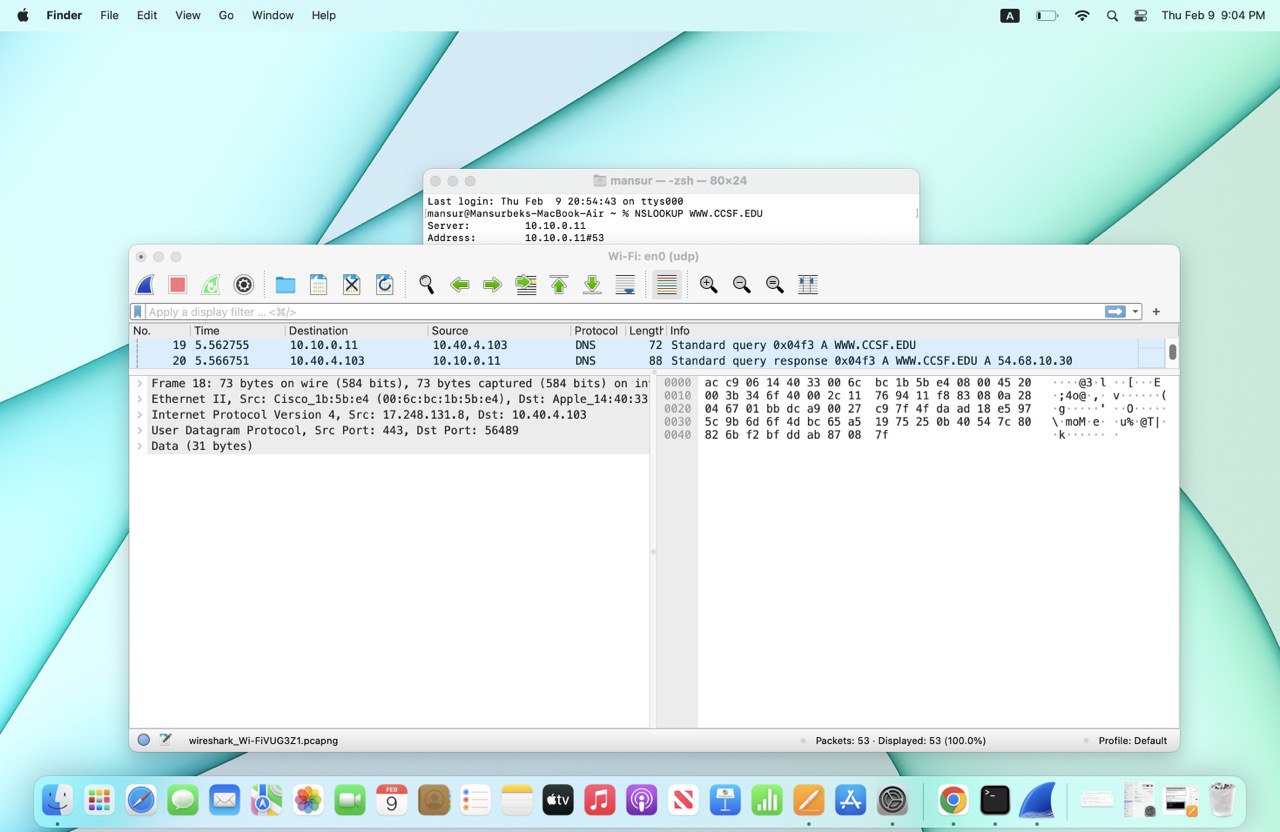
Sniffing UDP and TCP Traffic with Wireshark

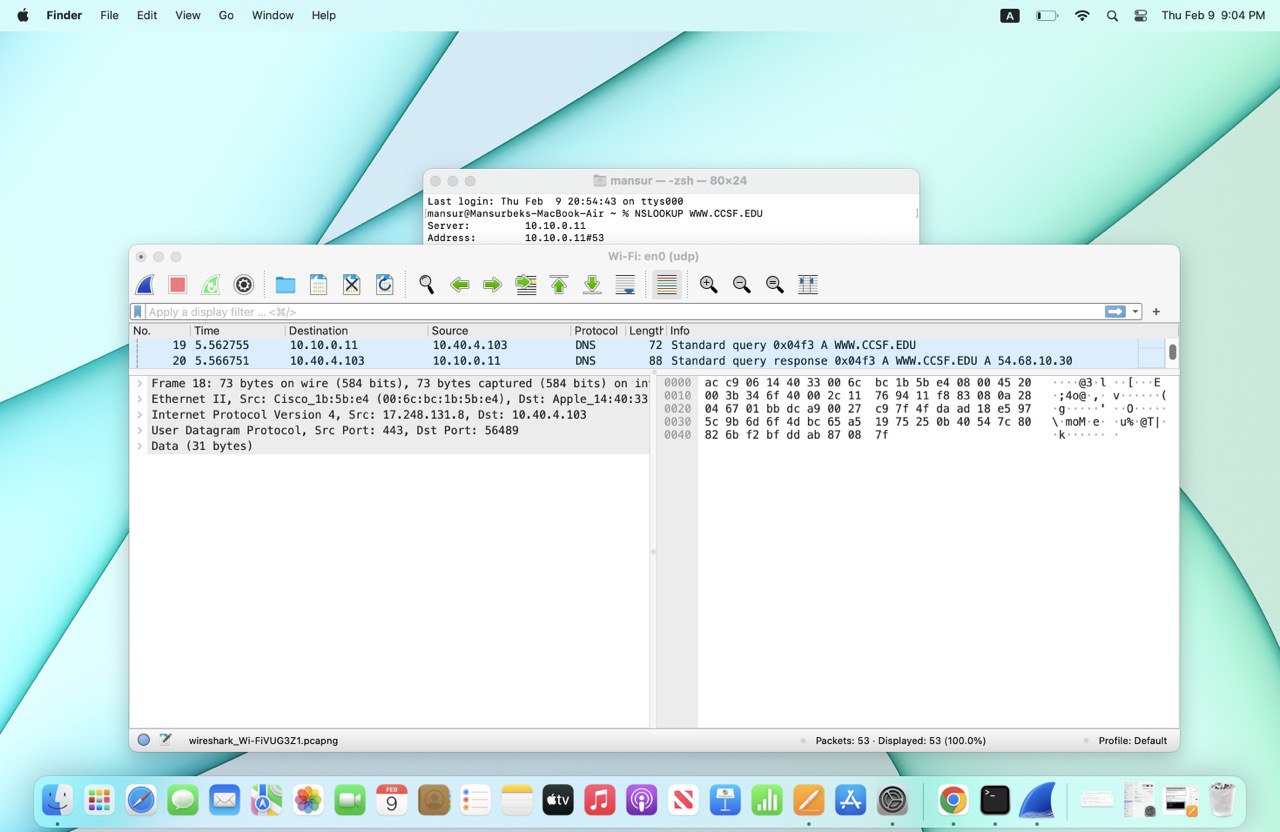
Contents

[DNS Lookup 1](#_Toc127099954)

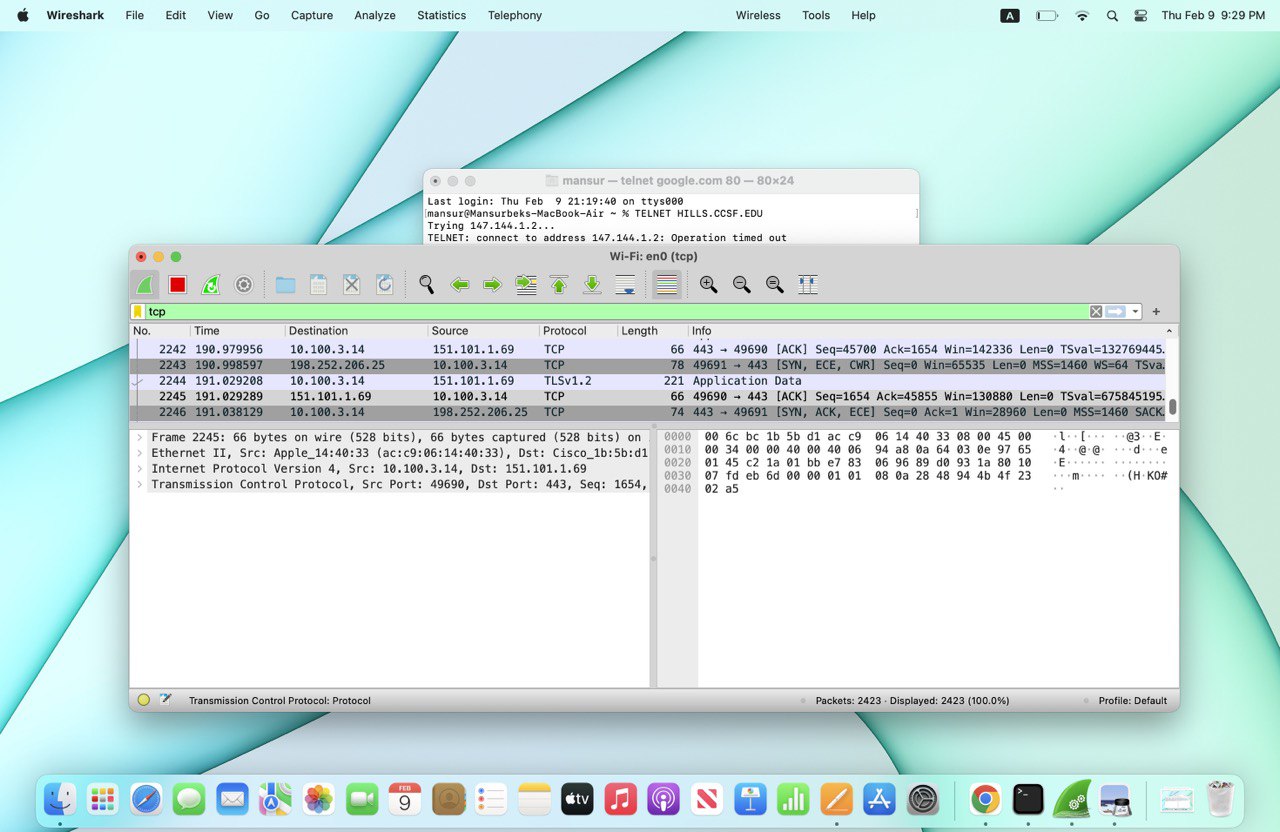
[TCP Handshake Capturing 2](#_Toc127099955)

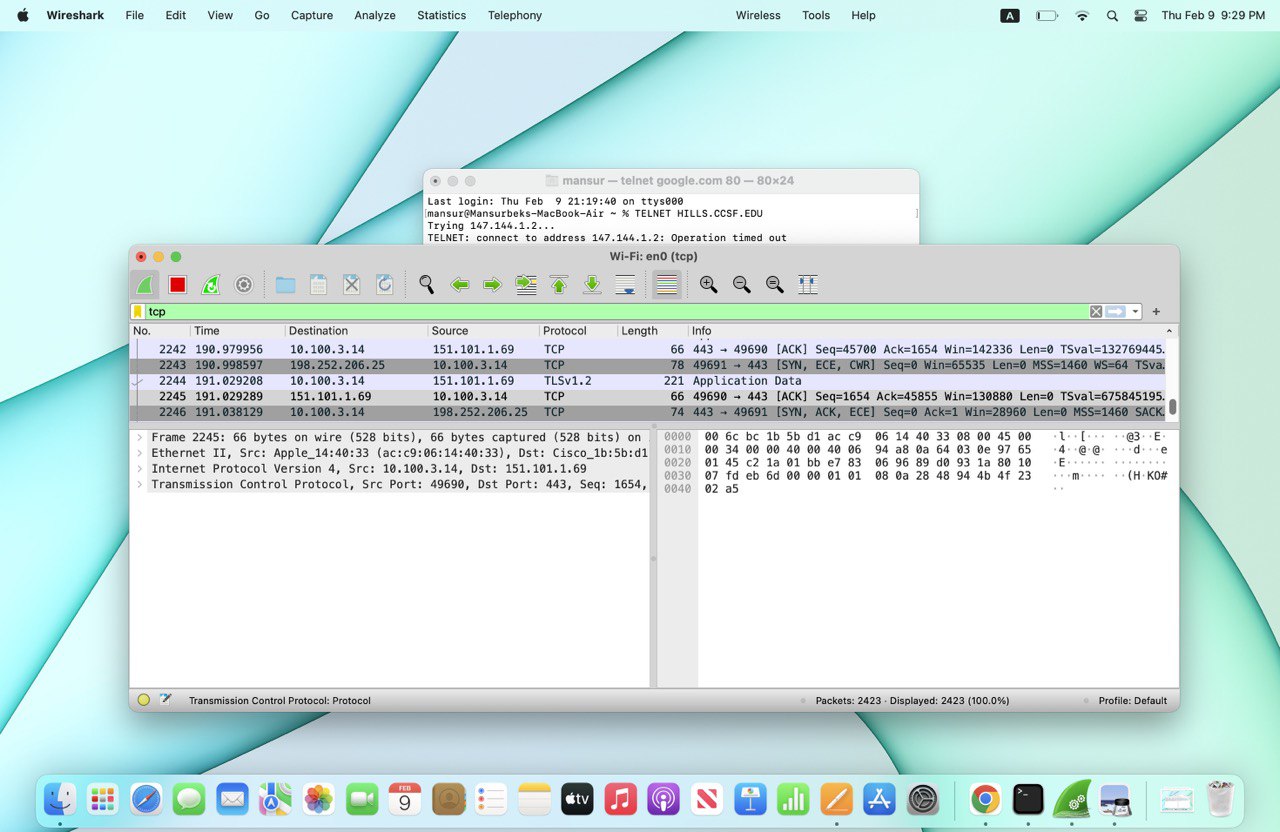
# DNS (Domain Name System) Lookup





# TCP (Transmission Control Protocol) Handshake Capturing





\* Using “tcp” in the Filter bar was the only way, we were able to get necessary information. Using “tcp.port==23” did not work.

\*\*One extra point I learnt after this homework is that Using the University’s WIFI blocked us from accessing “tcp”.

\*\*\* I used the laptop of my friend, Mansurbek Satarov. On my Windows Device, Wireshark did not work.