# **Name: Abdurrahman Qureshi**

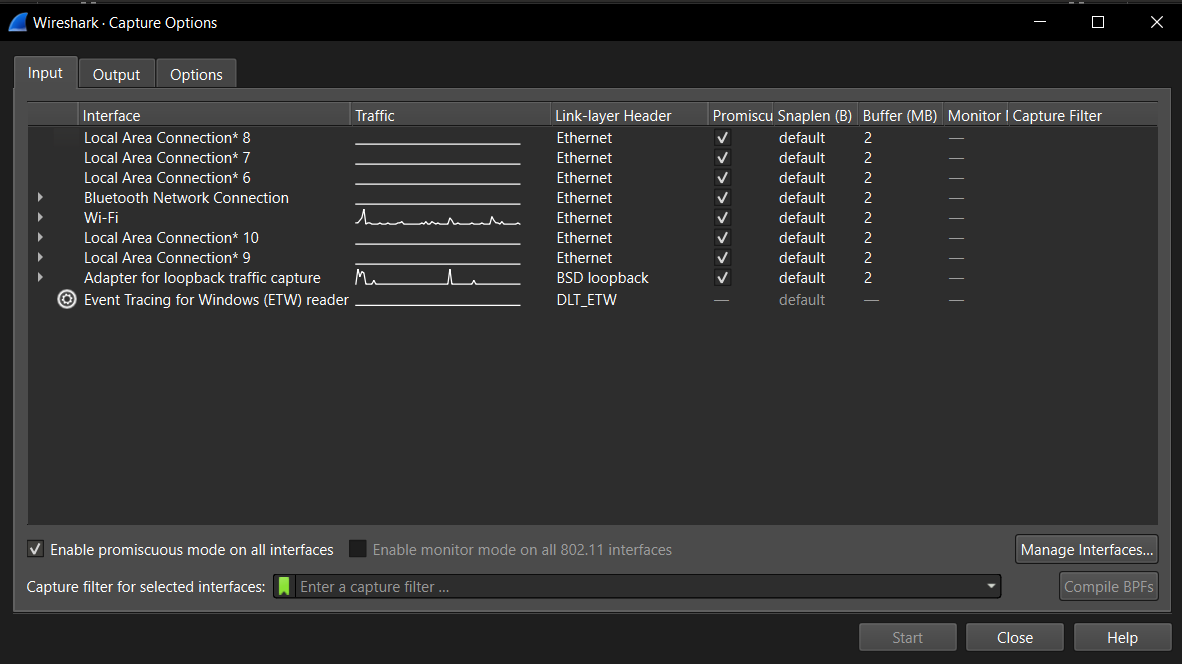
# **Roll No: 242466**

Practical No: 3

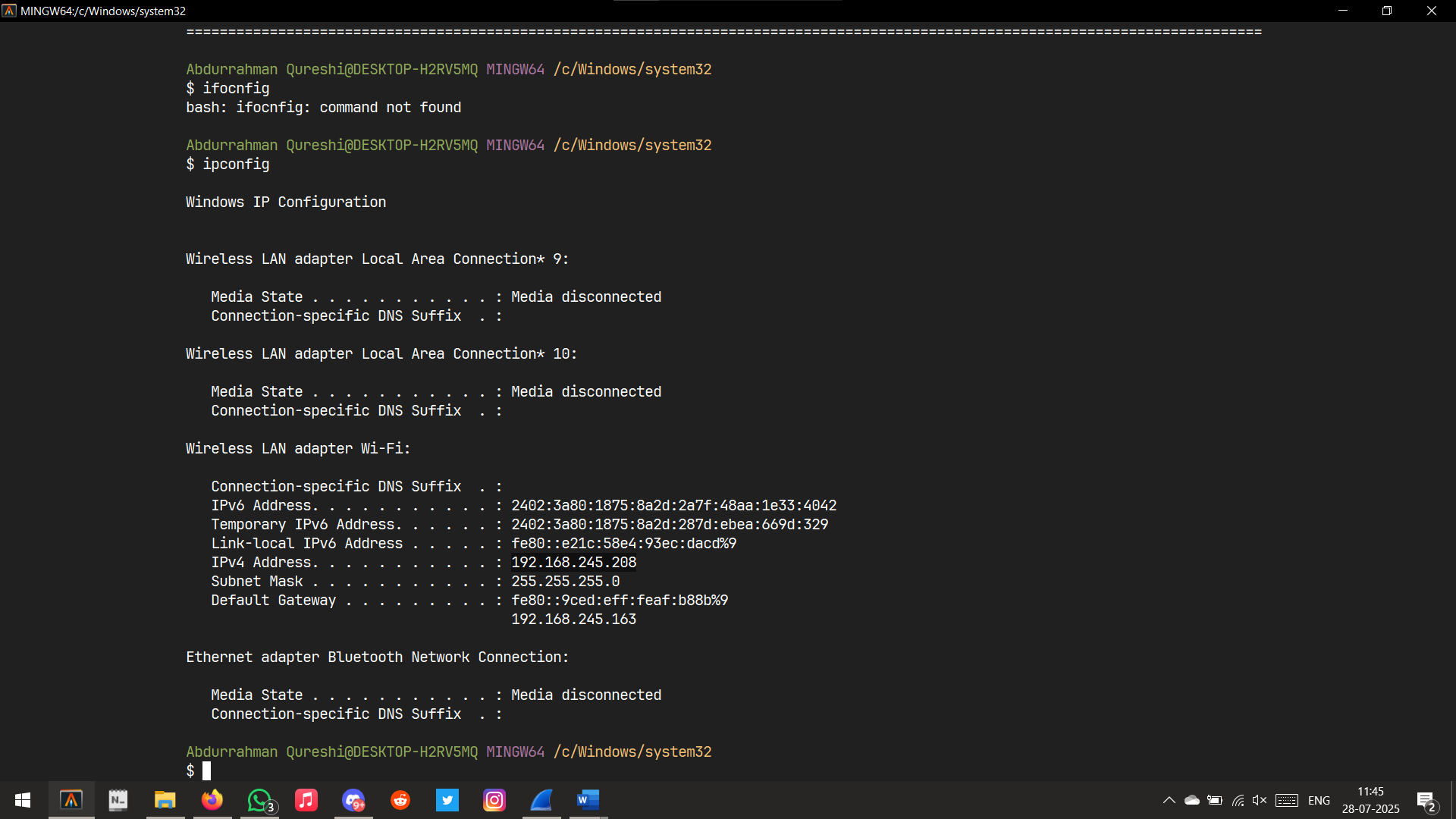
Date Of Performance: 28/07/2025

Aim: Study of packet sniffer tool WireShark via different network filters

Promiscuos Mode:

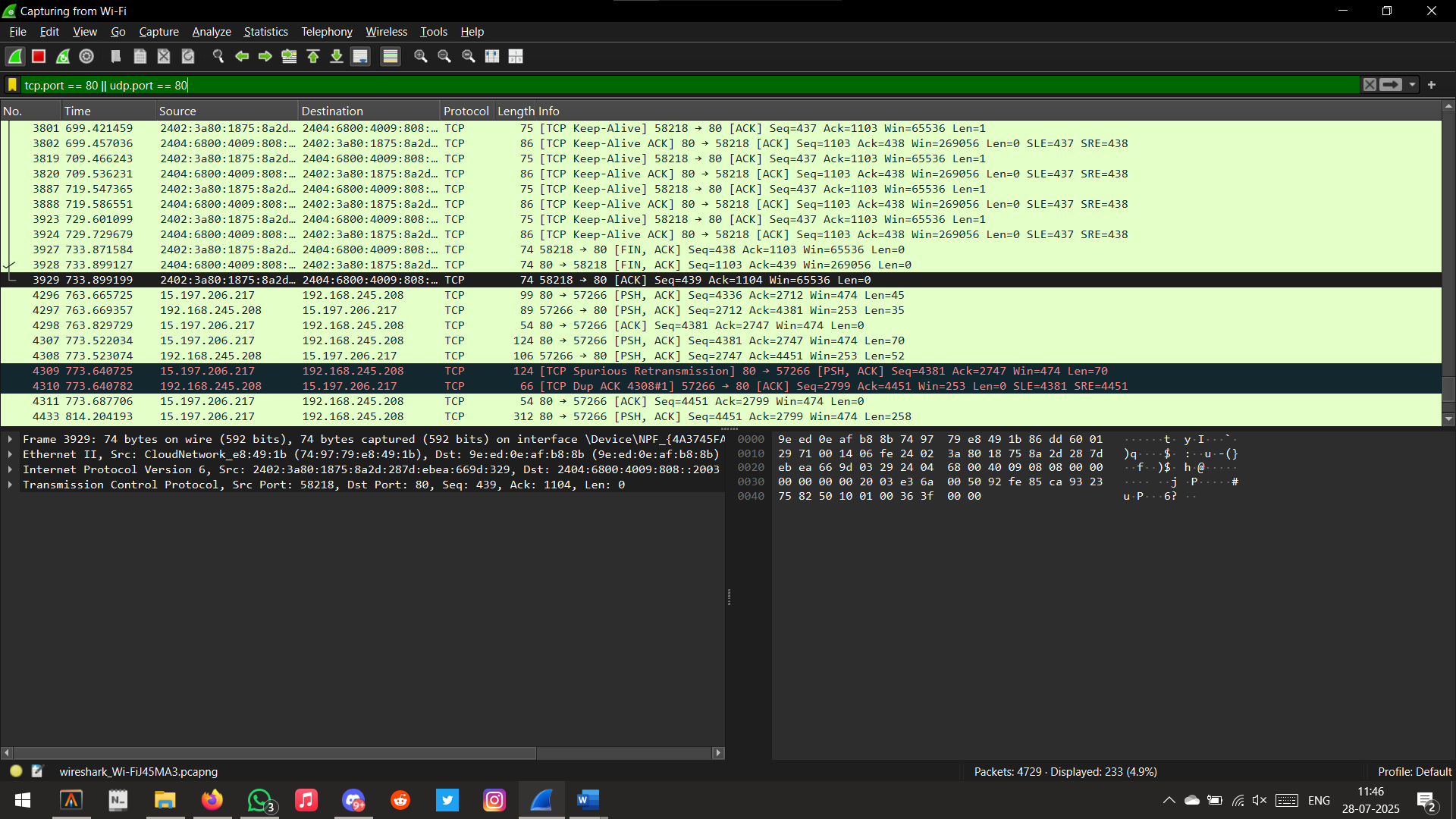


1. ip and ip.addr == ?

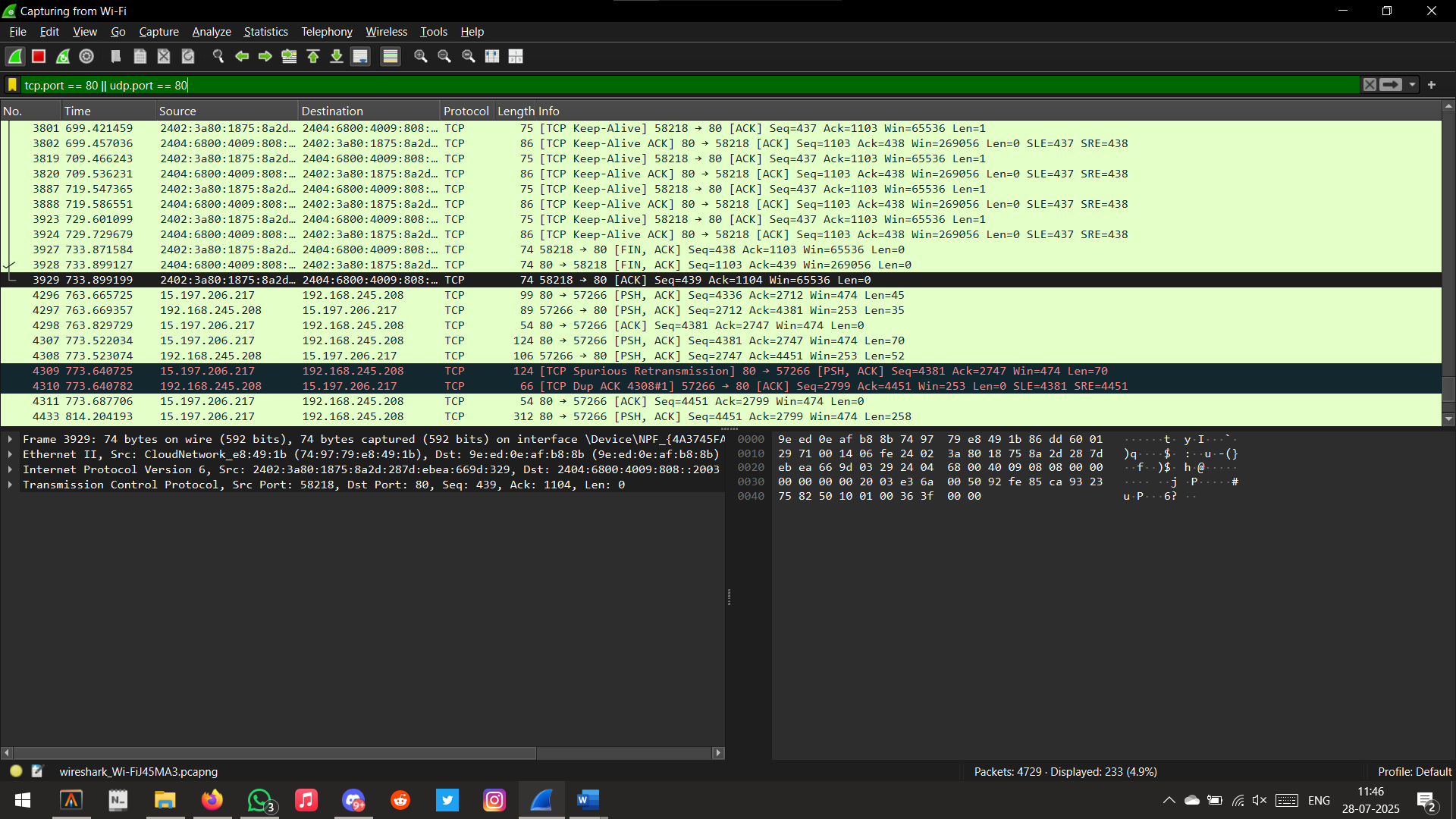




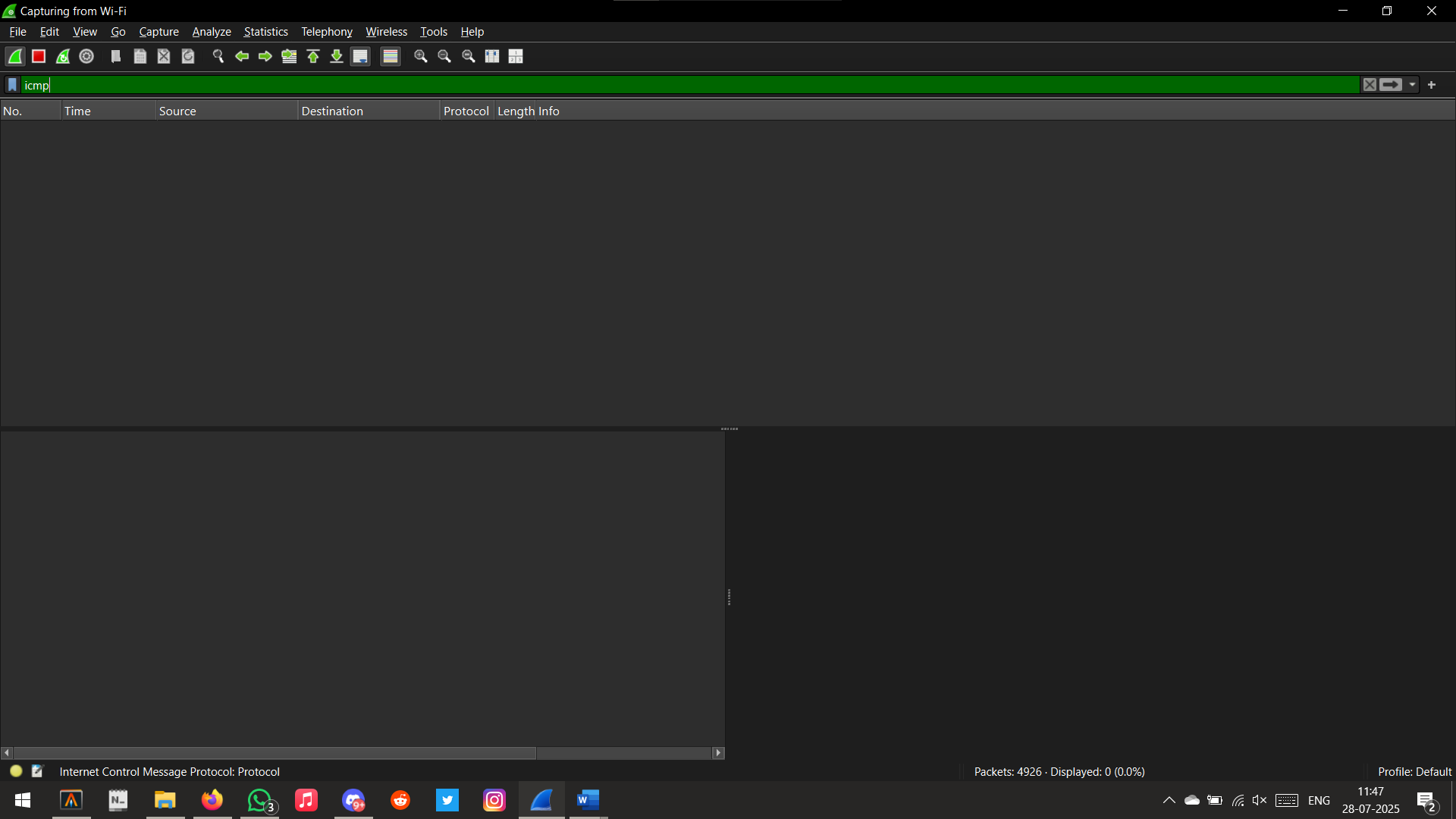
1. tcp.port == 80



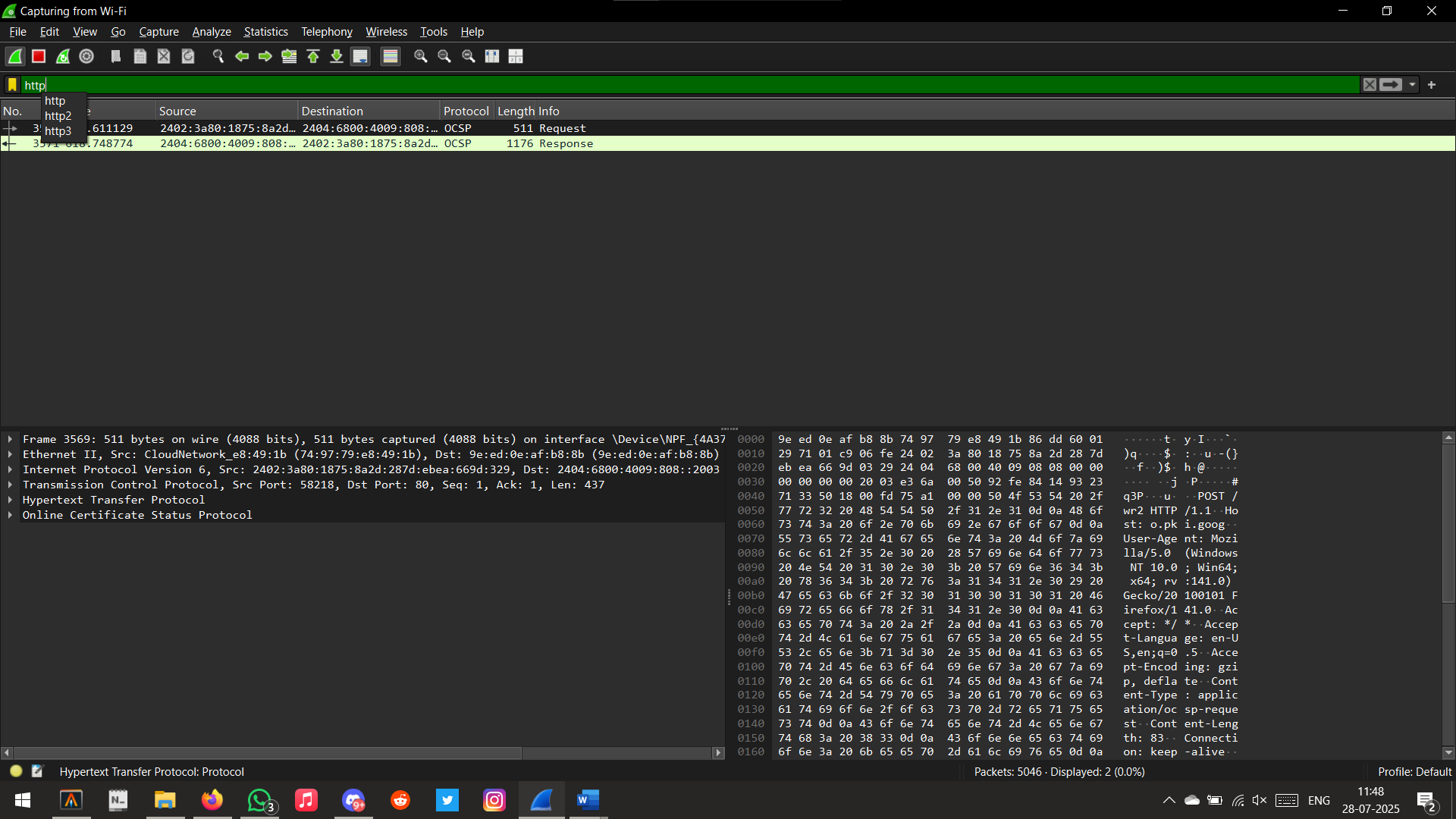
1. udp.port == 80



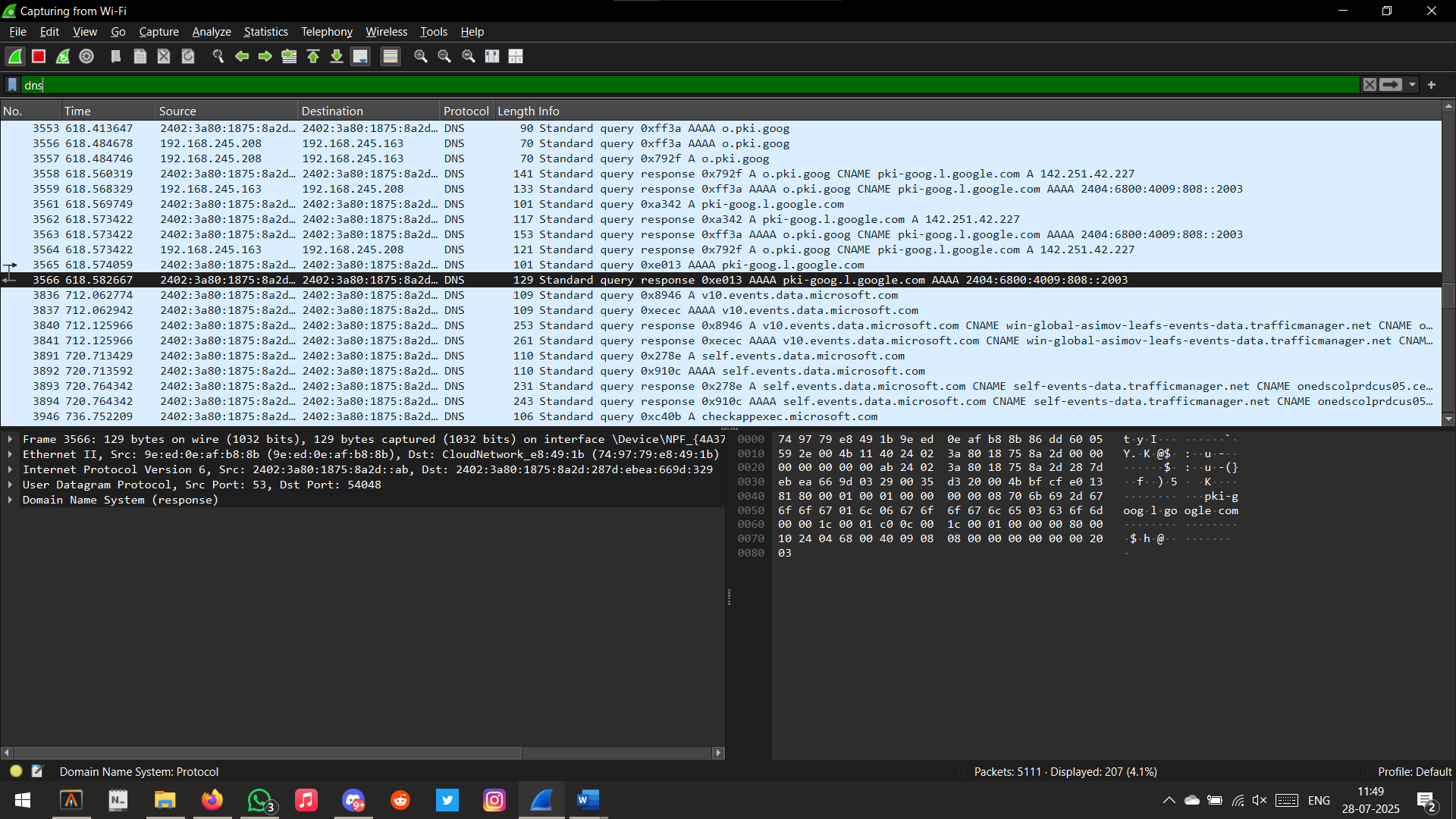
1. icmp



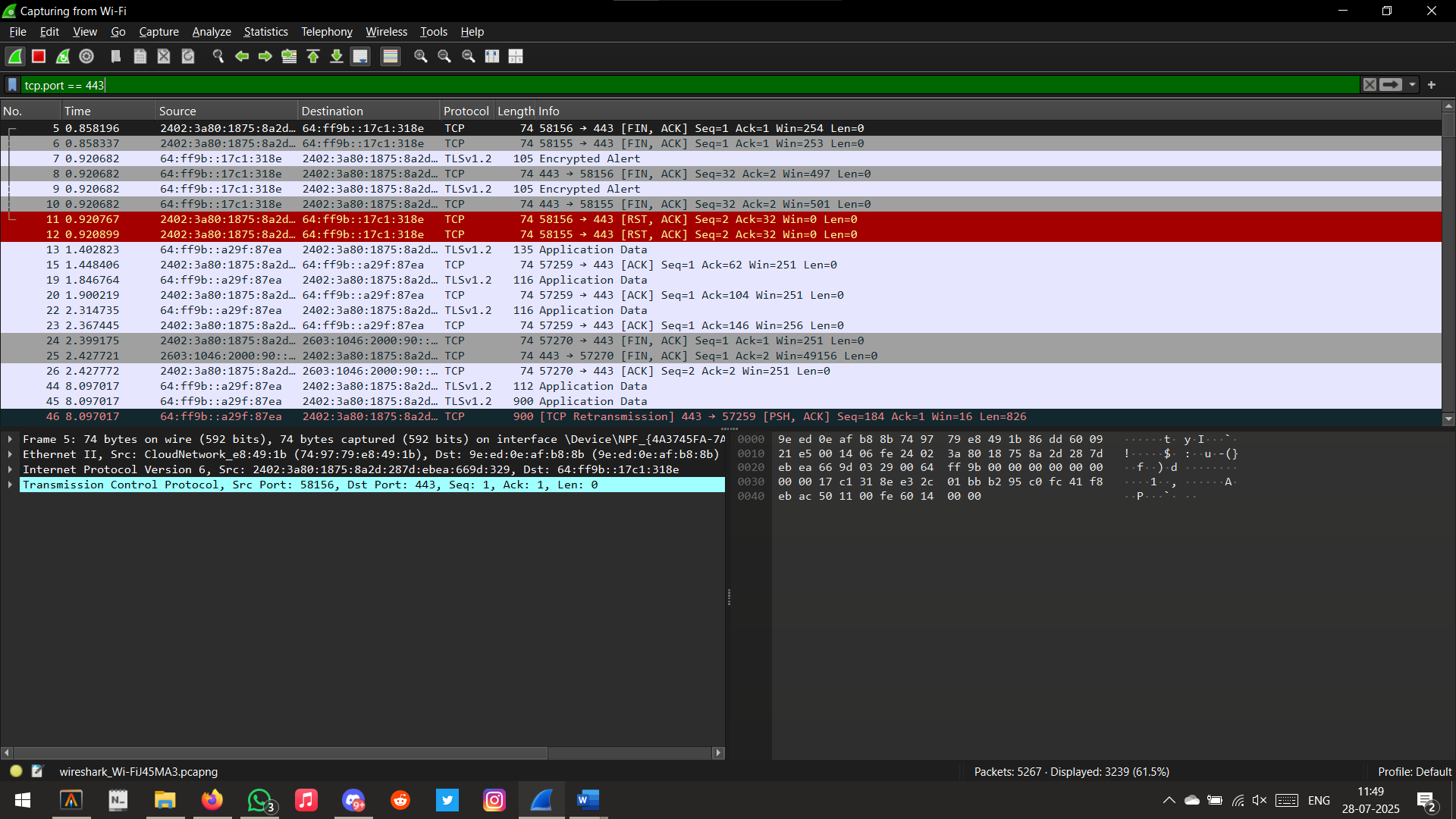
1. https



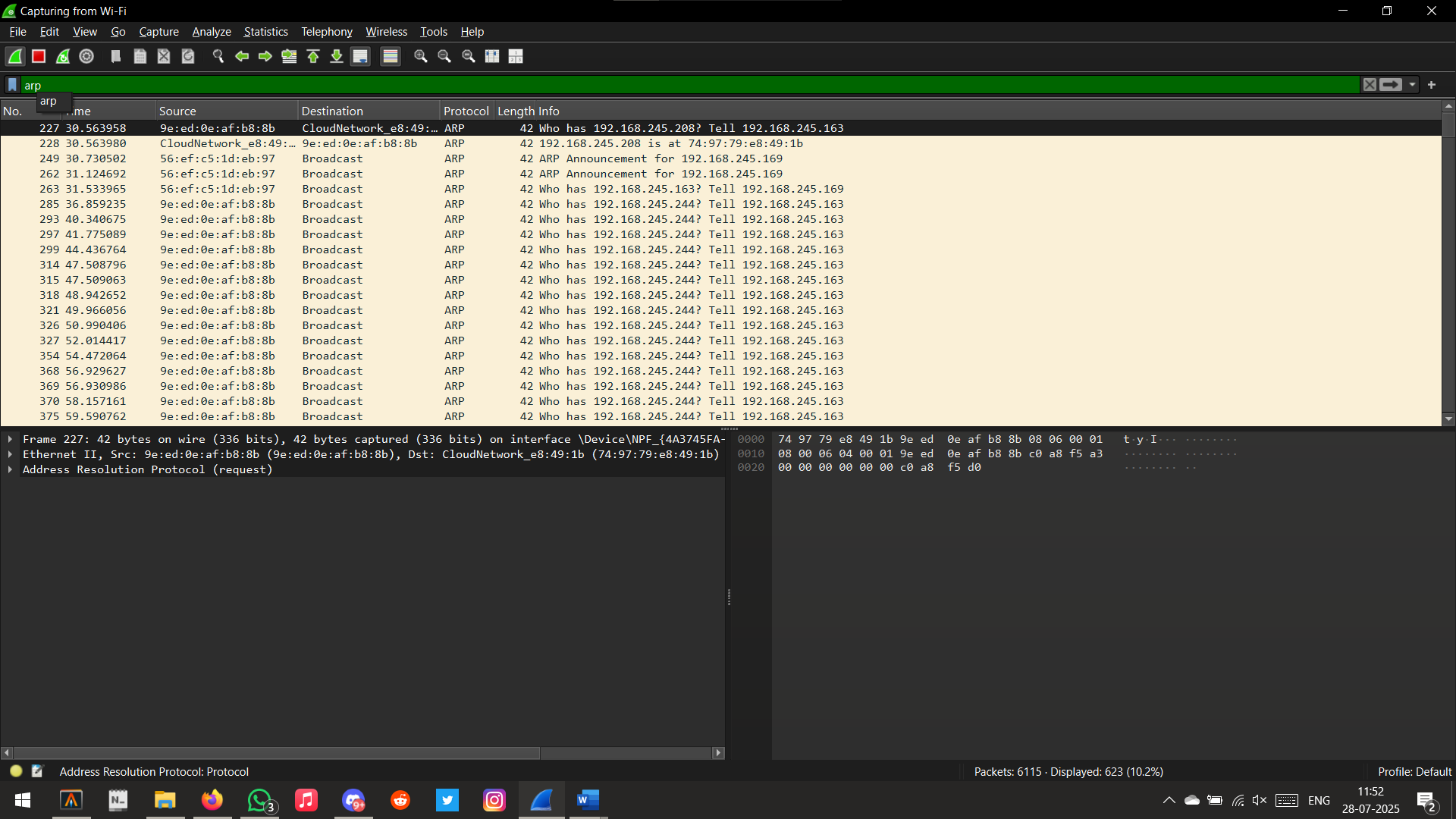
1. dns



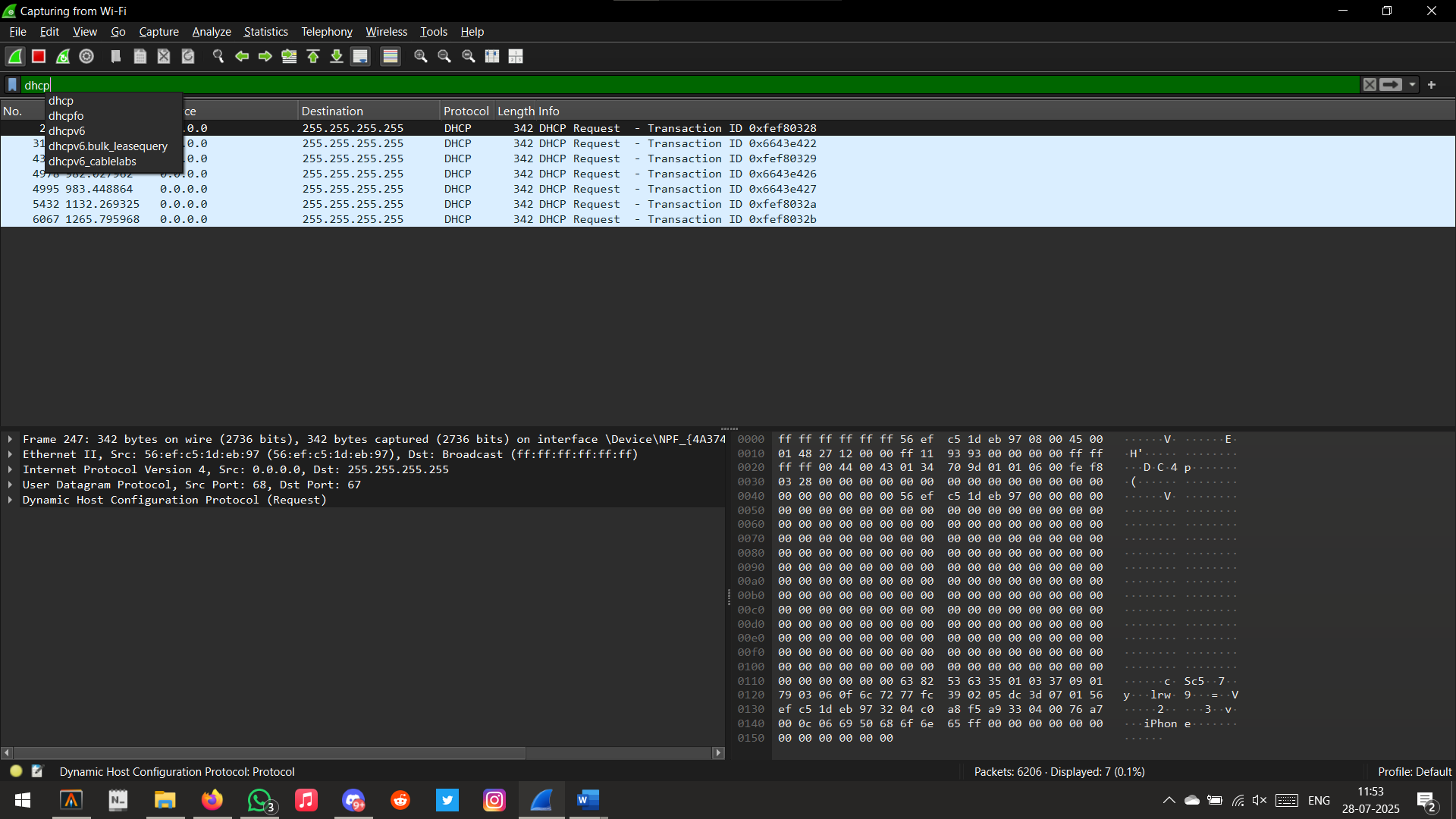
1. tcp.port == 443



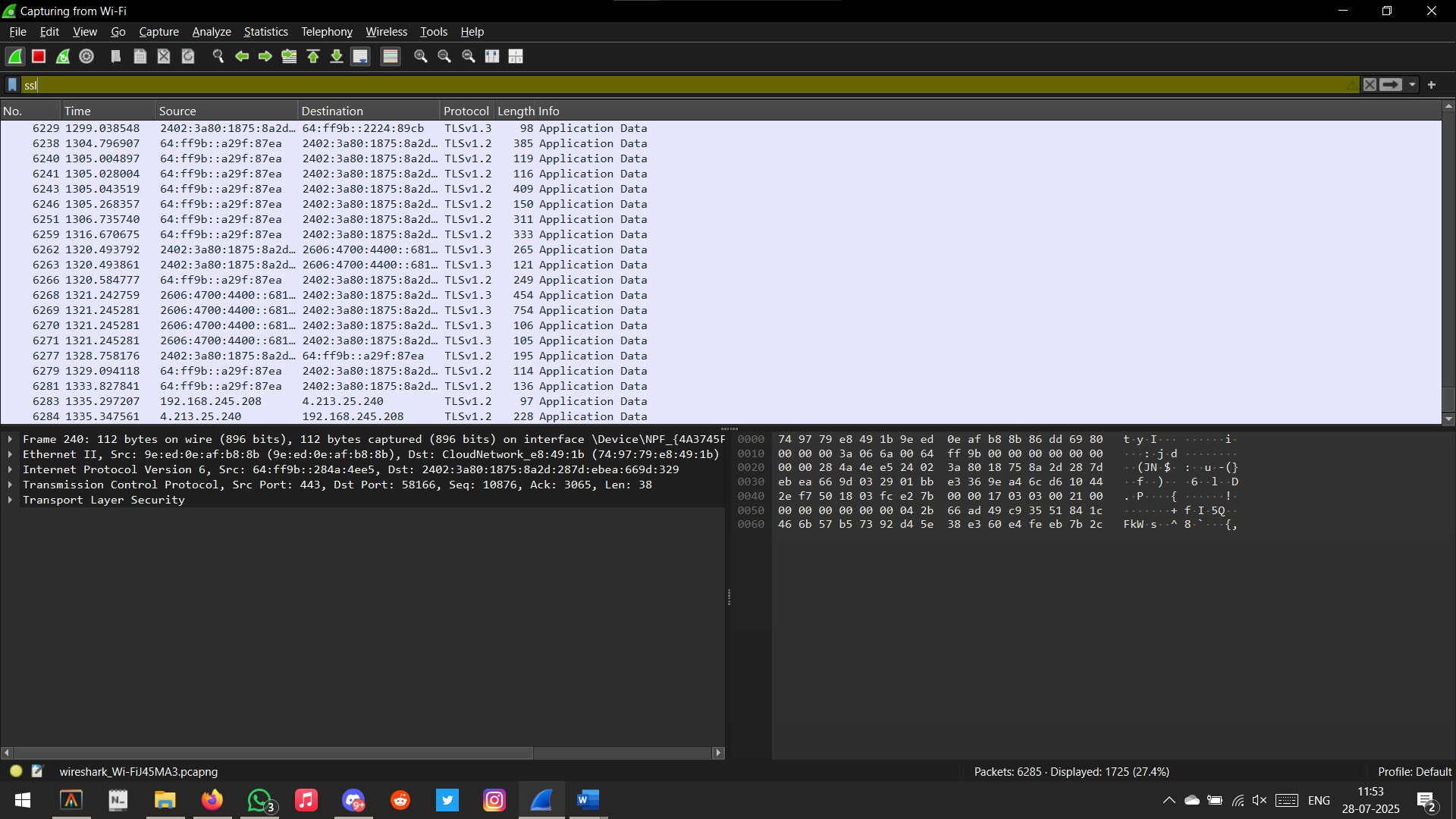
1. arp



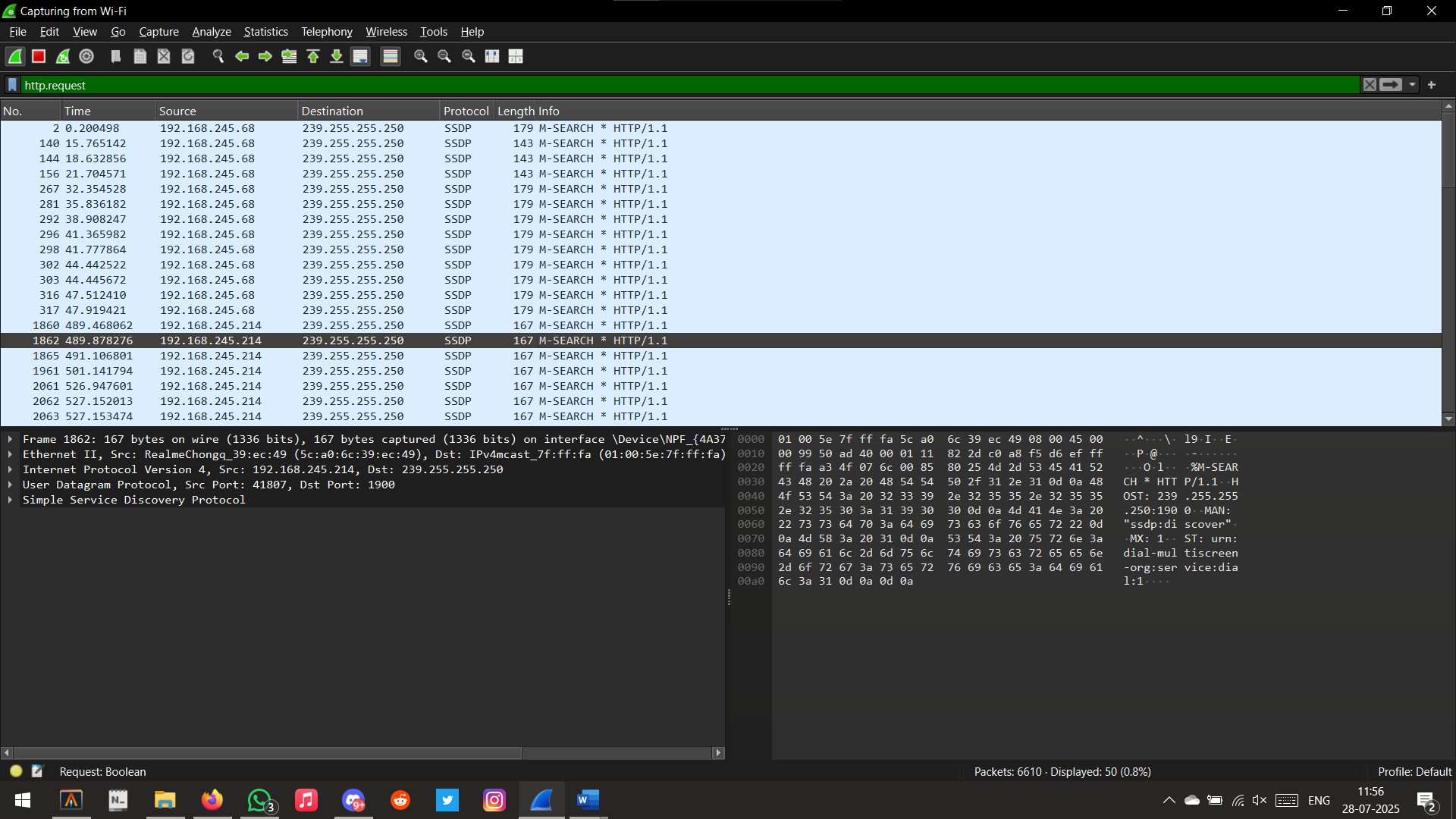
1. dhcp



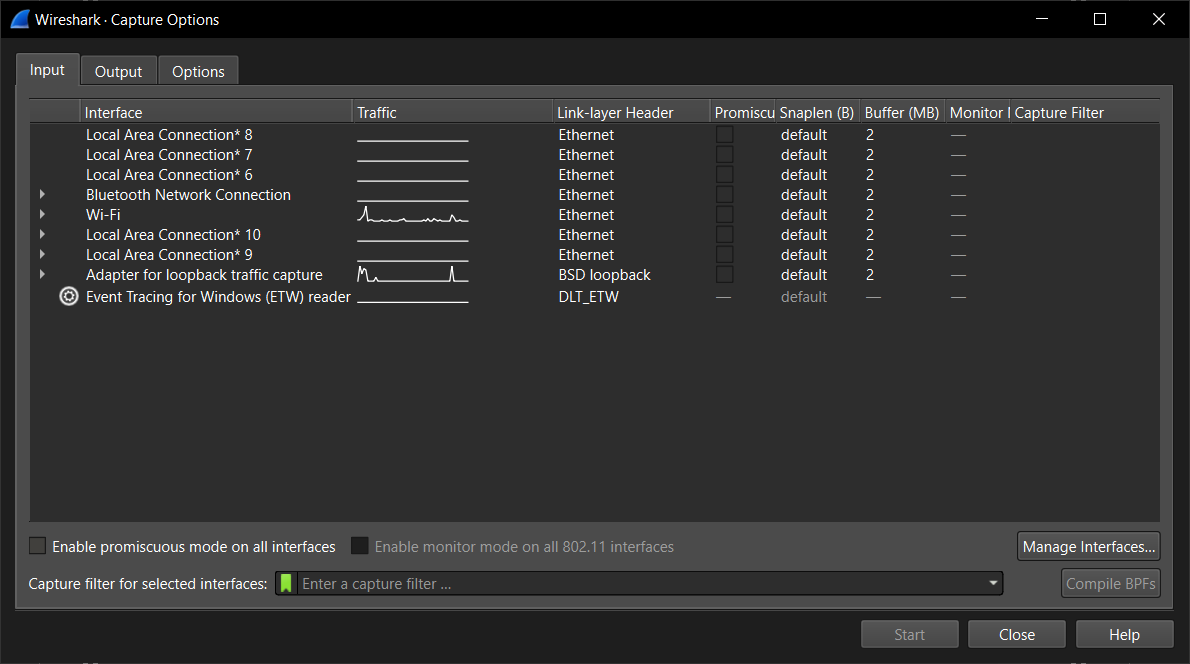
1. ssl

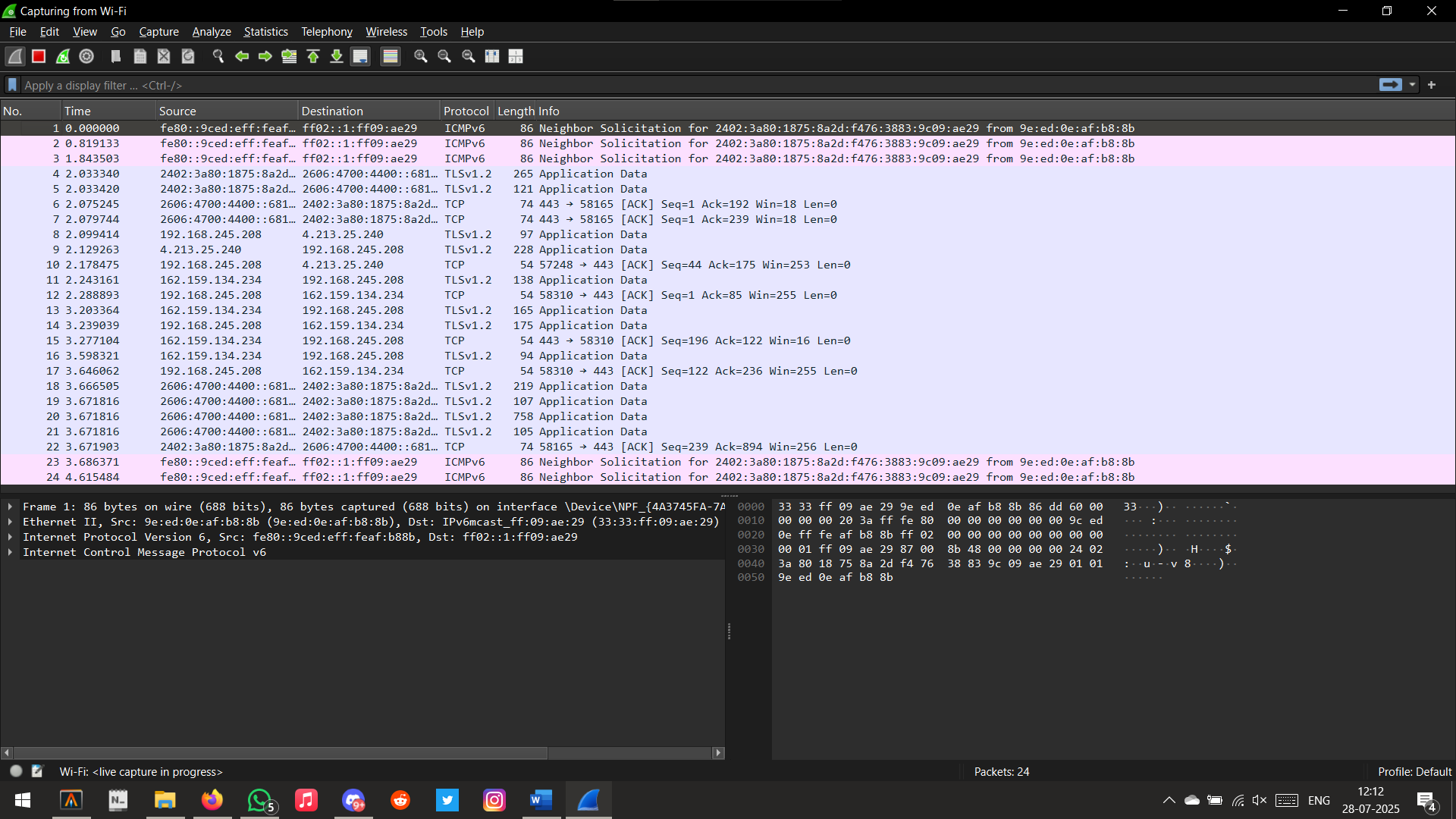


1. http.request

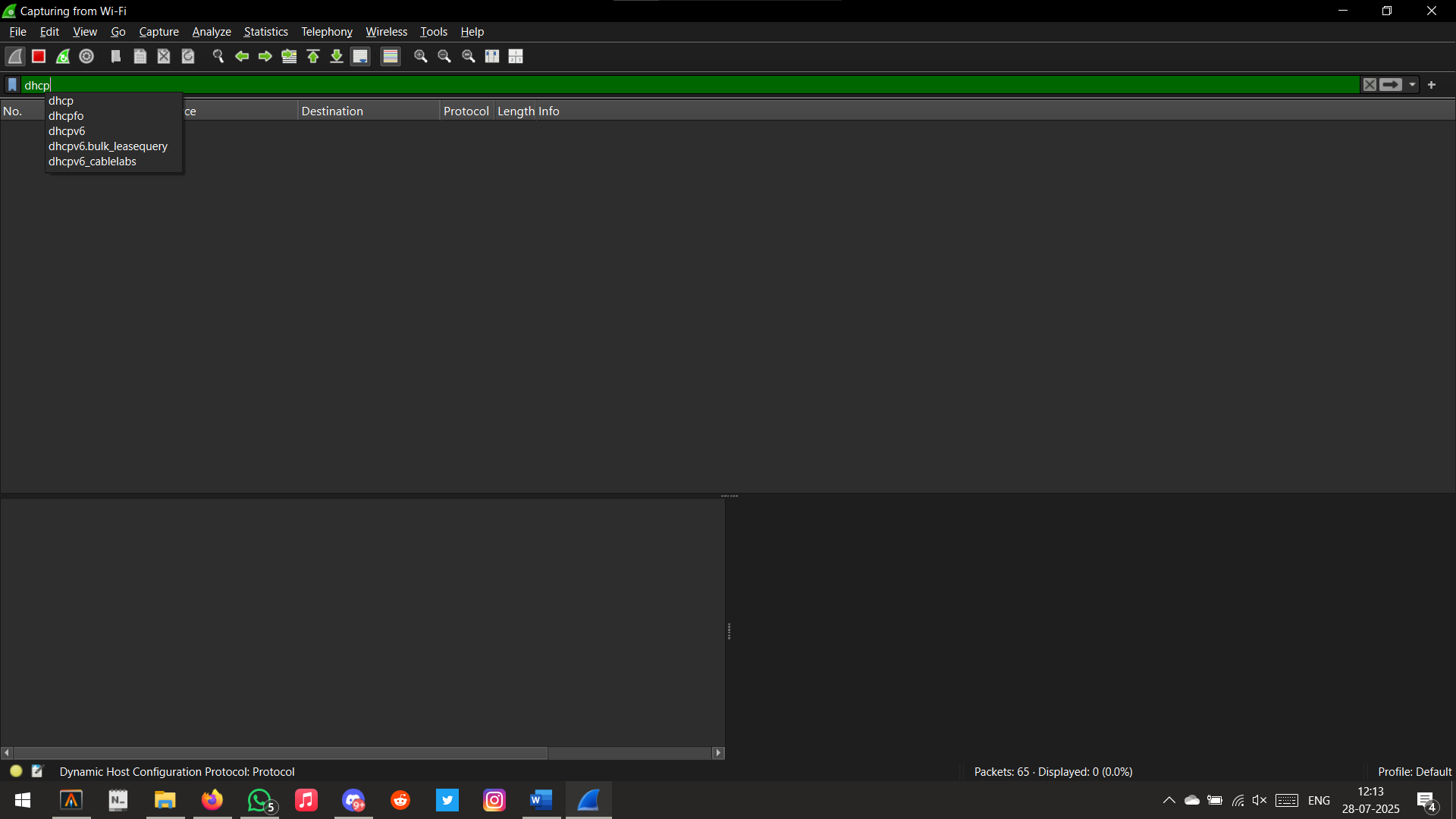


Non-Promiscuos Mode:

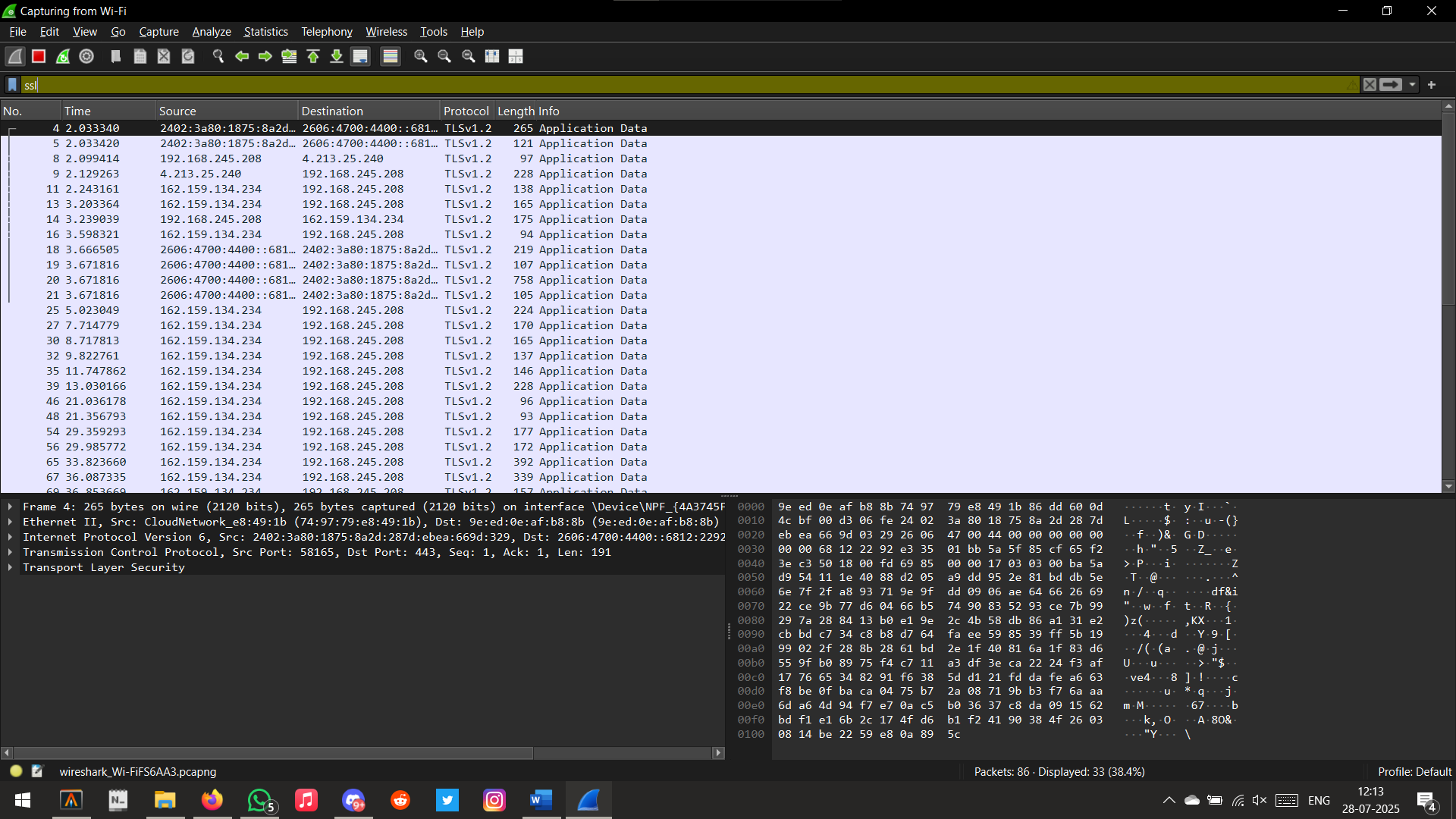




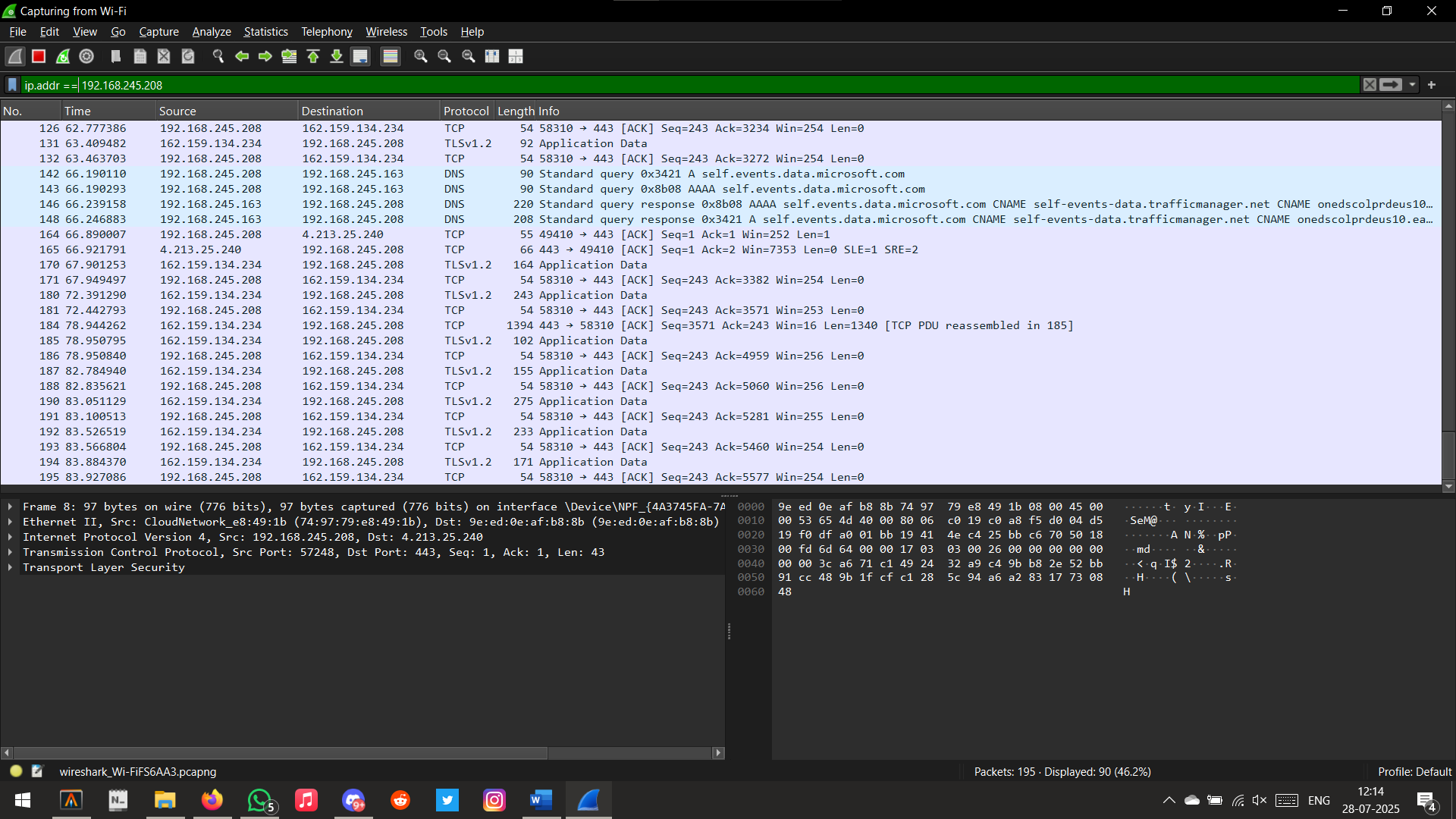
1. Dhcp



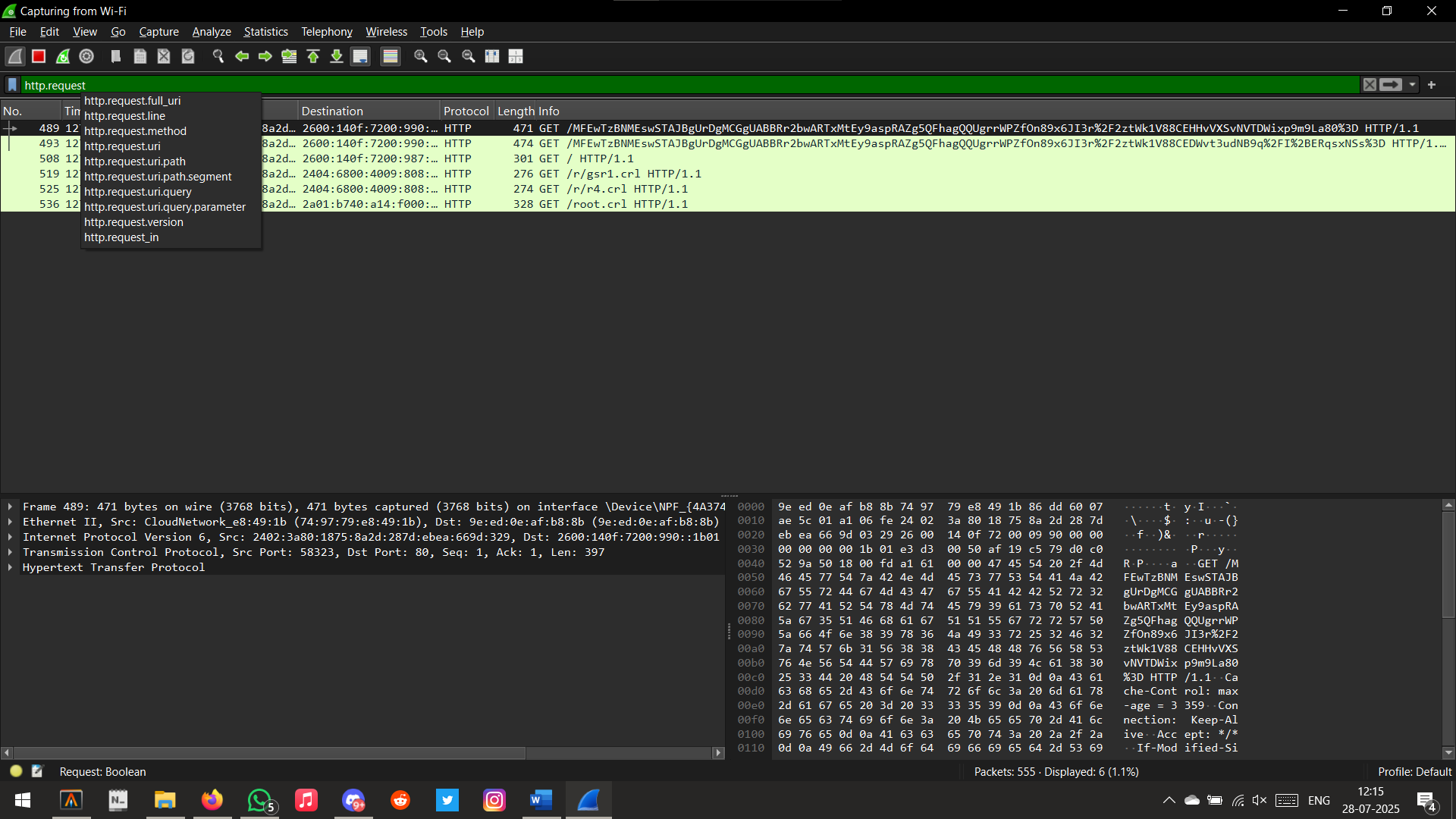
1. Ssl



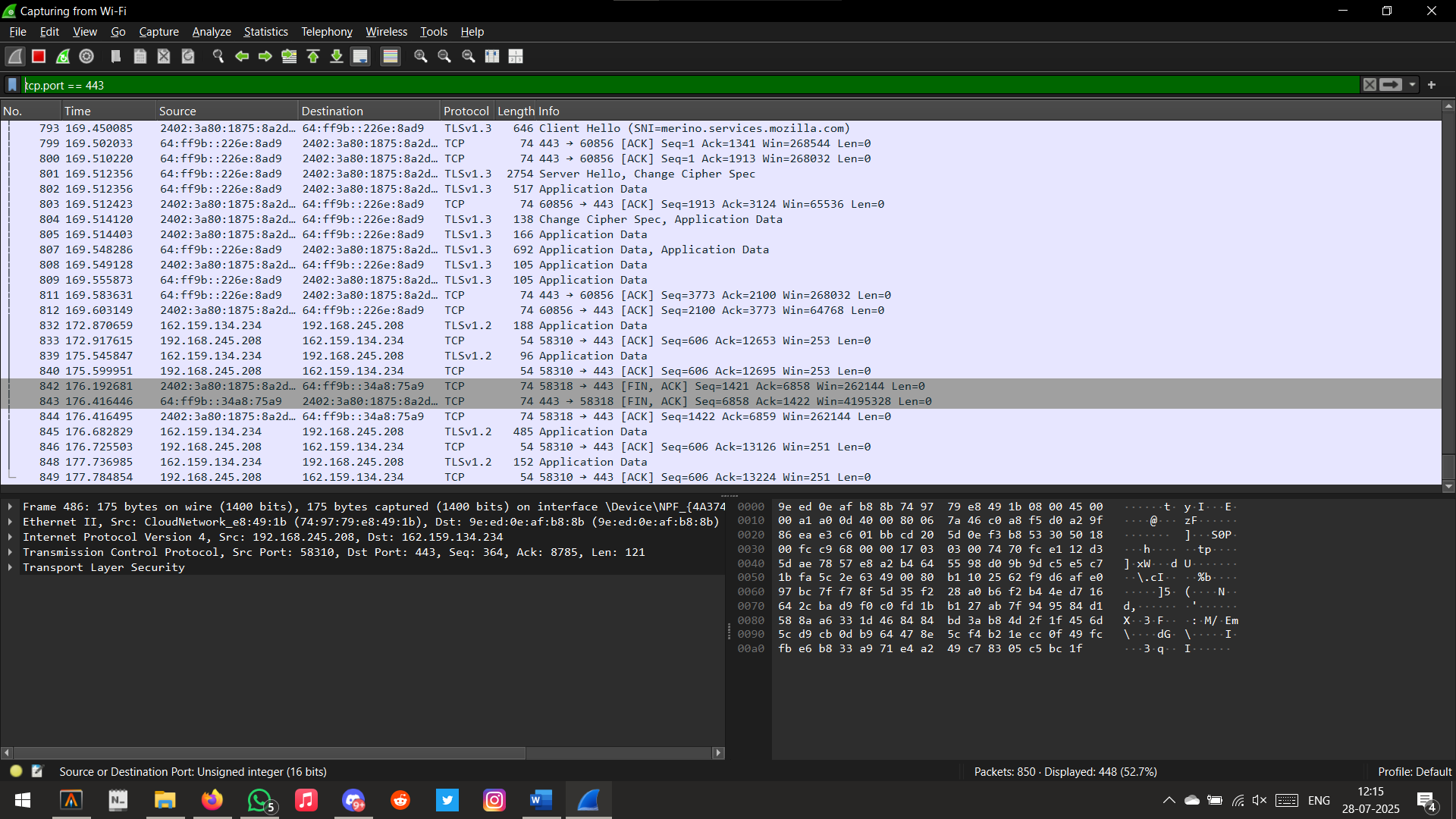
1. Ip and ip.addr == ?



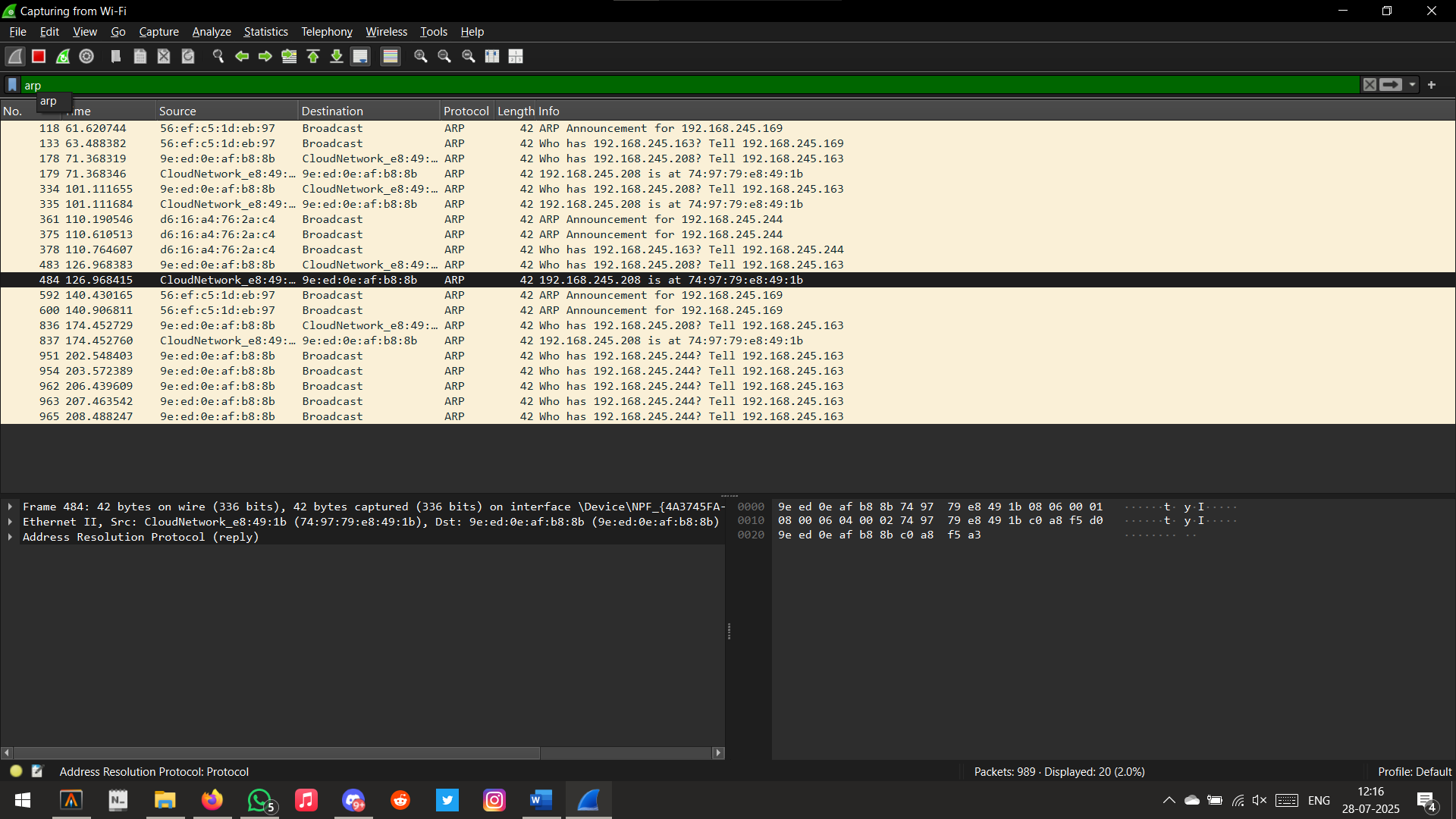
1. http.request



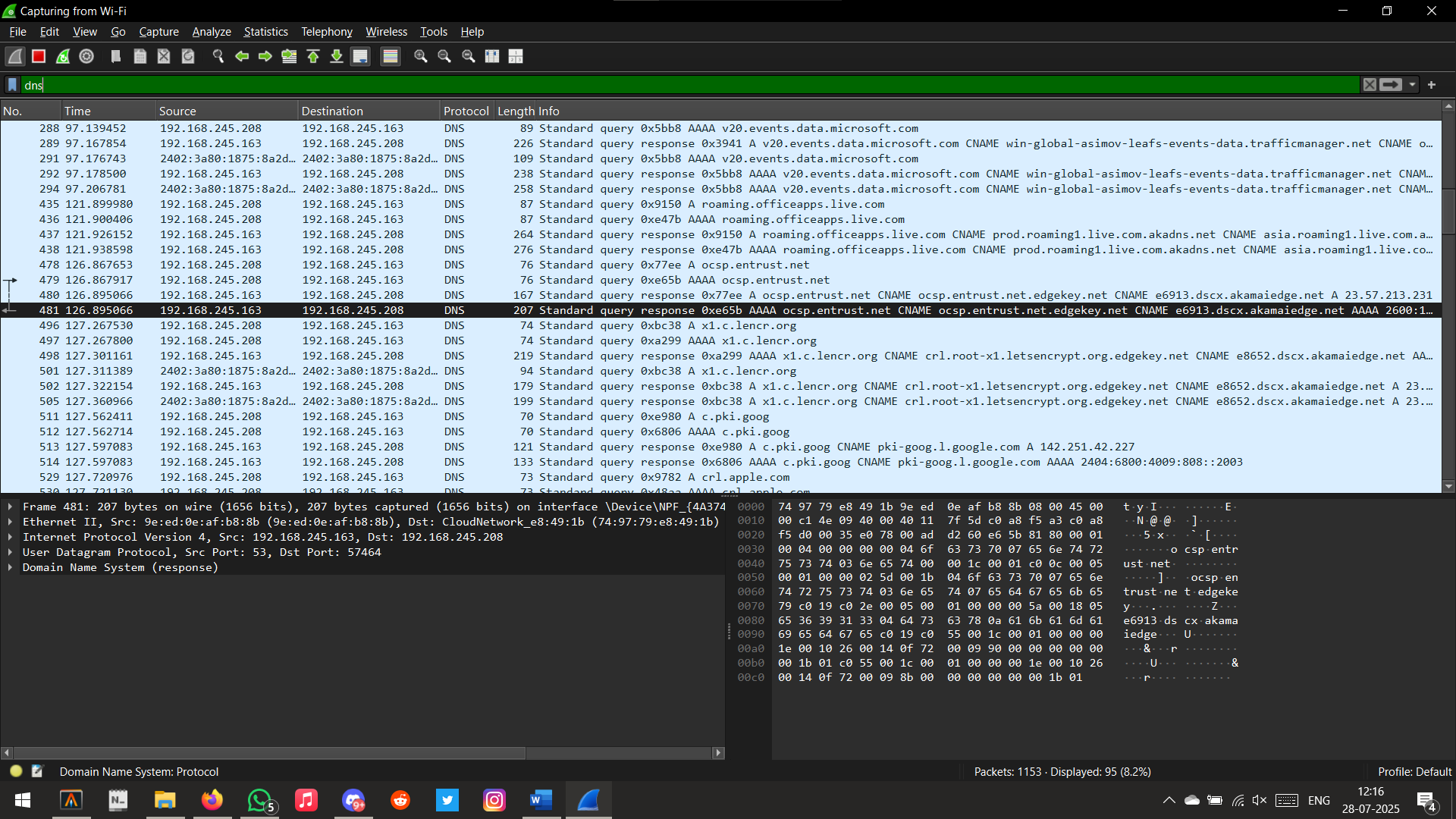
1. tcp.port == 443



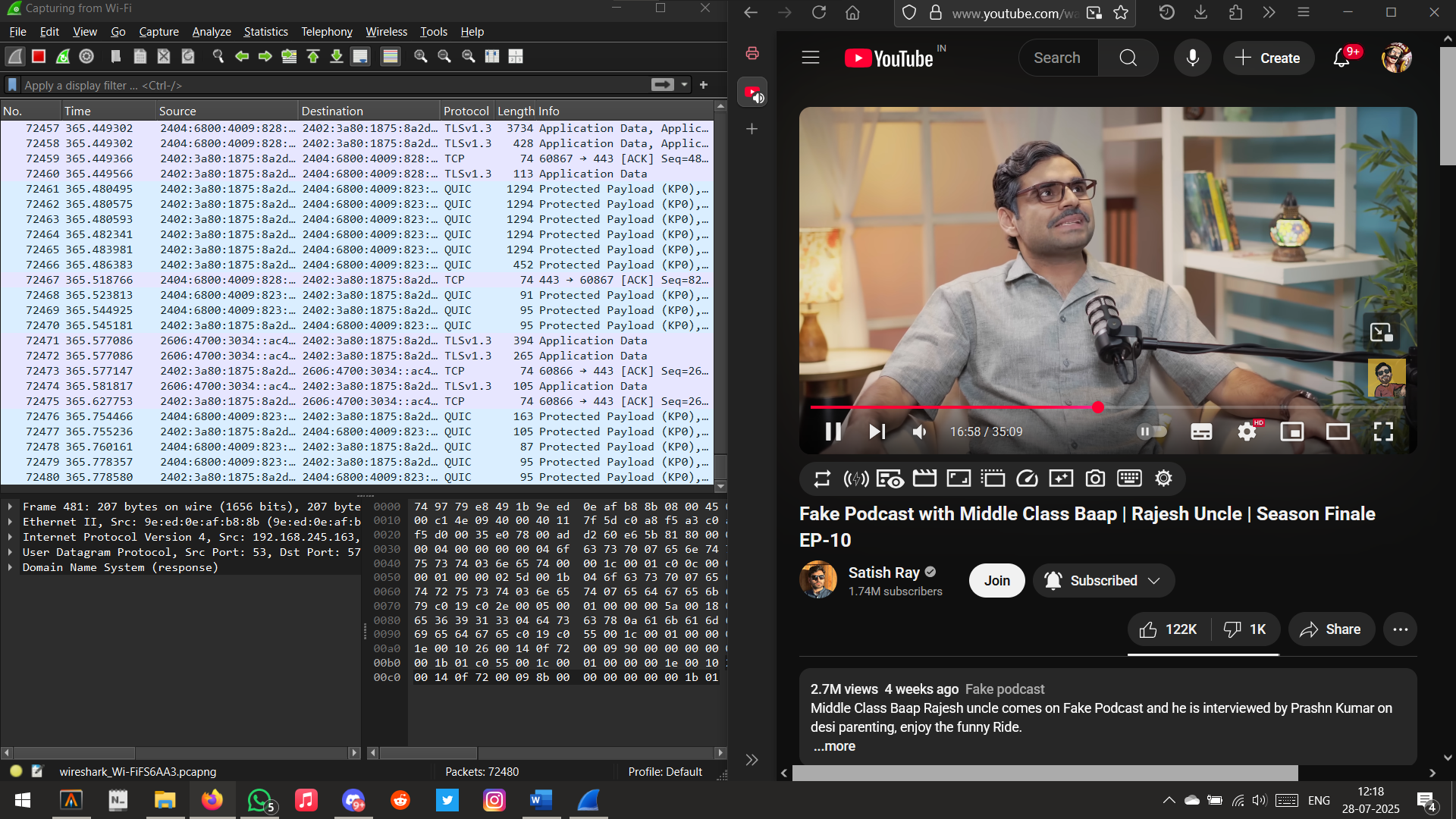
1. arp



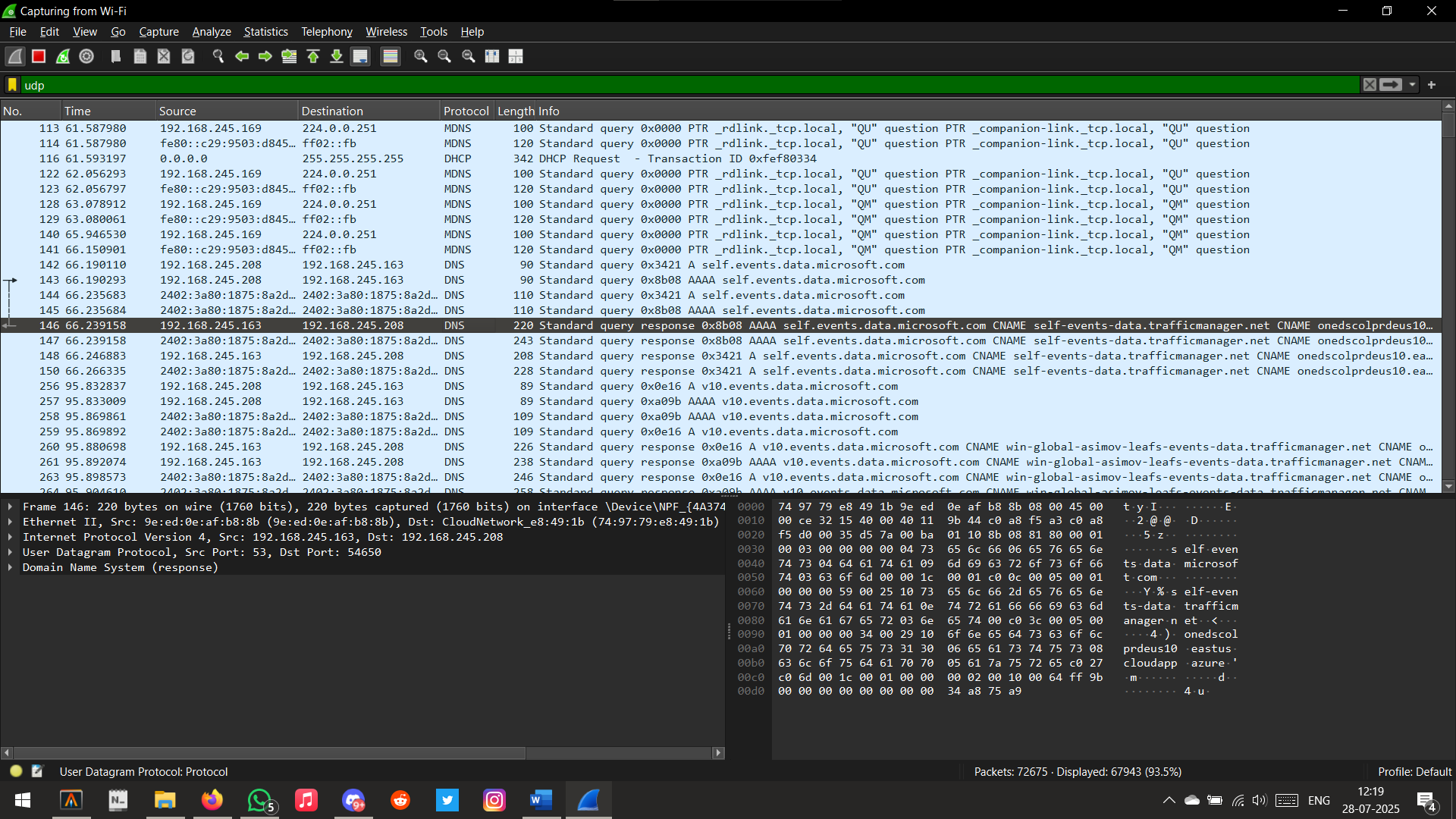
1. dns



1. while Youtube is playing



1. udp



1. tcp



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| --- | --- | --- | --- | --- | --- |
| Performance  (7M) | Journal  (3M) | Lab Ethics  (2M) | Attendance  (3M) | Total  (15M) | Faculty Signature |
|  |  |  |  |  |  |