Name: Satya chaitanya

Email: satyachaitanya21@gmail.com

**Objective:** Capture live network packets and identify basic protocols and traffic types

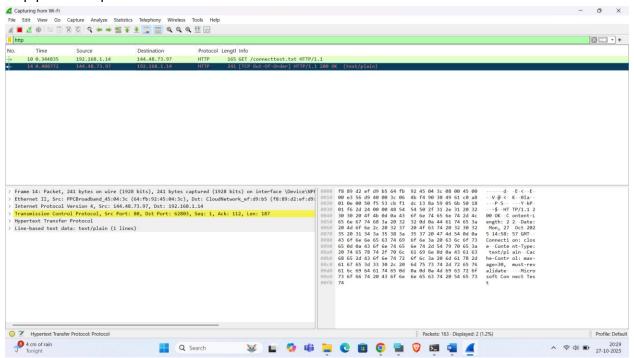
Target ip: 192.168.1.14

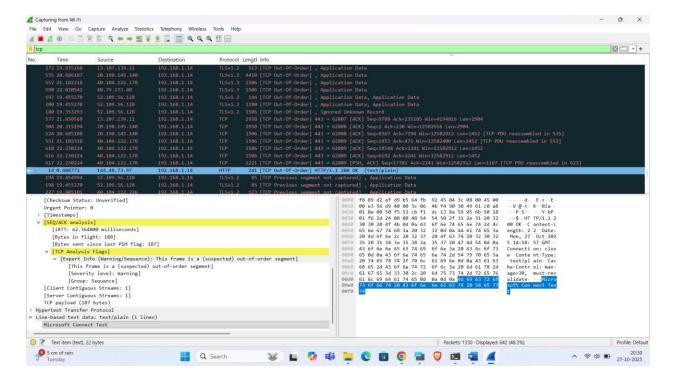
## Wireshark

Wireshark is a network packet analyzer. A network packet analyzer presents captured packet data in as much detail as possible. You could think of a network packet analyzer as a measuring device for examining what's happening inside a network cable, just like an electrician uses a voltmeter for examining what's happening inside an electric cable (but at a higher level, of course). In the past, such tools were either very expensive, proprietary, or both. However, with the advent of Wireshark, that has changed. Wireshark is available for free, is open source, and is one of the best packet analyzers available today.

Target ports I did http tcp, dns

## http packet inspection





## dns

