

Nama : Pradeva Fairuz Zabbar

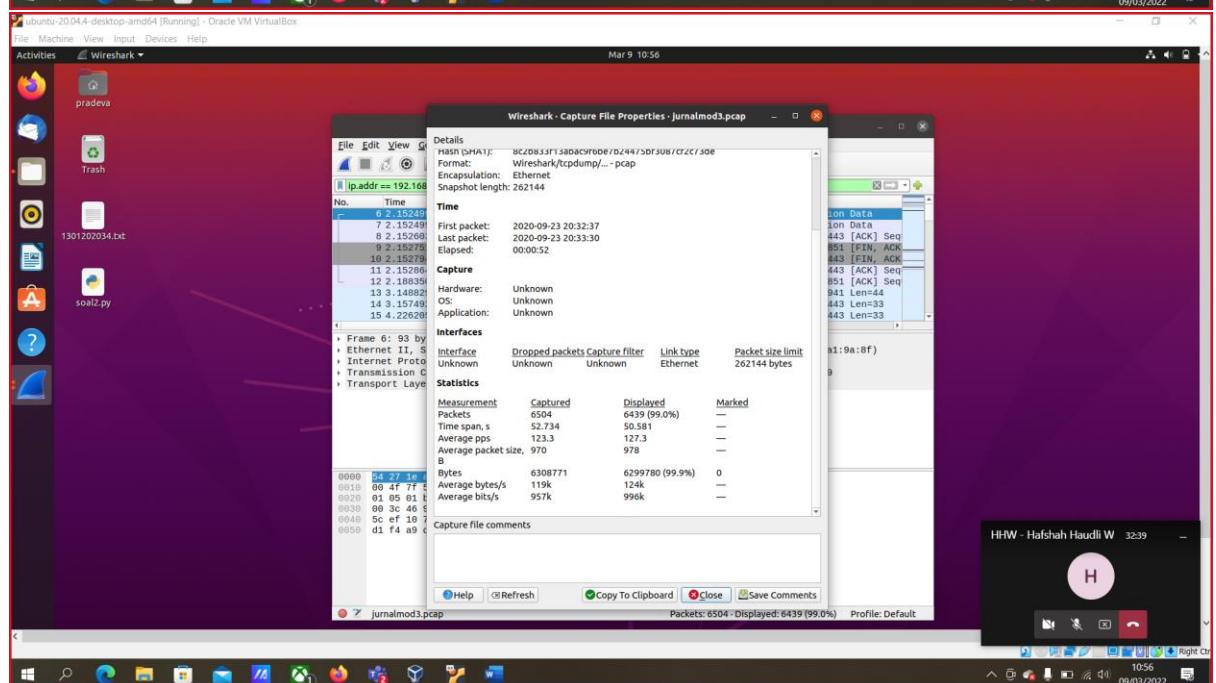
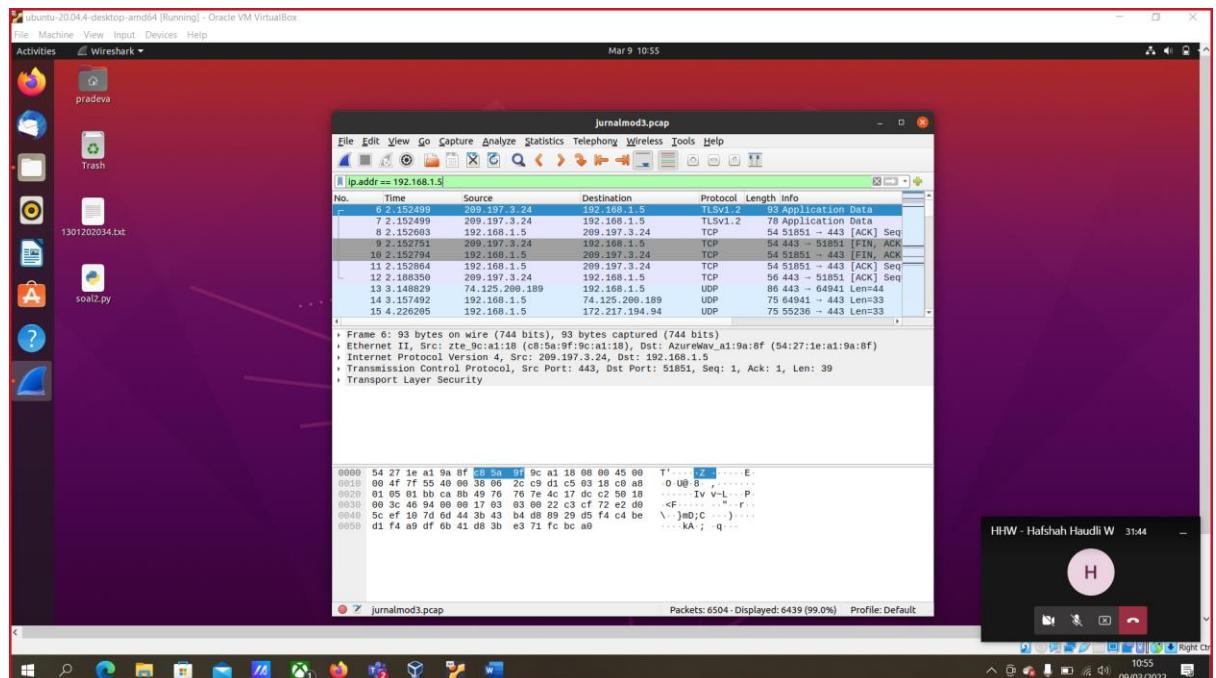
NIM : 1301202034

Kelas : IF 44 05

1. ARP (Address Resolution Protocol) adalah sebuah protocol jaringan yang digunakan untuk mengetahui alamat hardware (Mac Address).

Sumber. Nesabamedia.com

2.



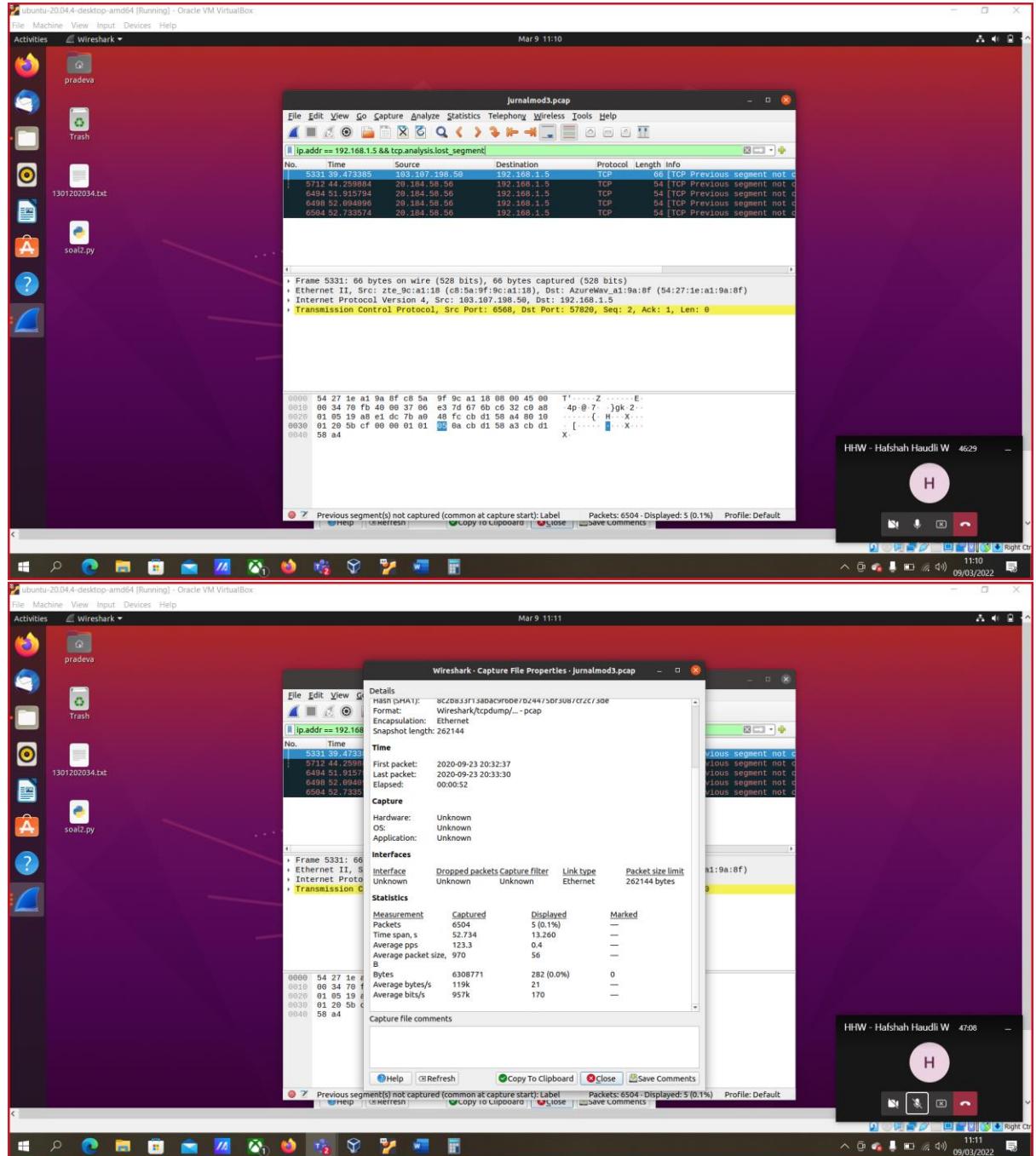
3. Throughput = paket diterima / lama pengamatan (bps)

Paket diterima = 6299780 bytes

Lama pengamatan = 50.581 s

$$6299780 / 50.581 = 124k \times 8 = 996k \text{ bps}$$

Packet loss = (paket data dikirim – paket data diterima) x 100% / paket data yang dikirim (%)



$$(6504 - 6499) / 6504 \times 100 = 0.07\% = 0.1\%$$

4. Throughput

Value = 996k bps

Kategori = Sangat Bagus

Packet Loss

Value = 0.1 %

Kategori = Sangat Bagus

5.

