KOMUNIKASI DATA

MENGUKUR THROUGHPUTPACKET LOSS, DELAY, JITTER

(PARAMETER QOS)



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Kelas : SK4A Reguler

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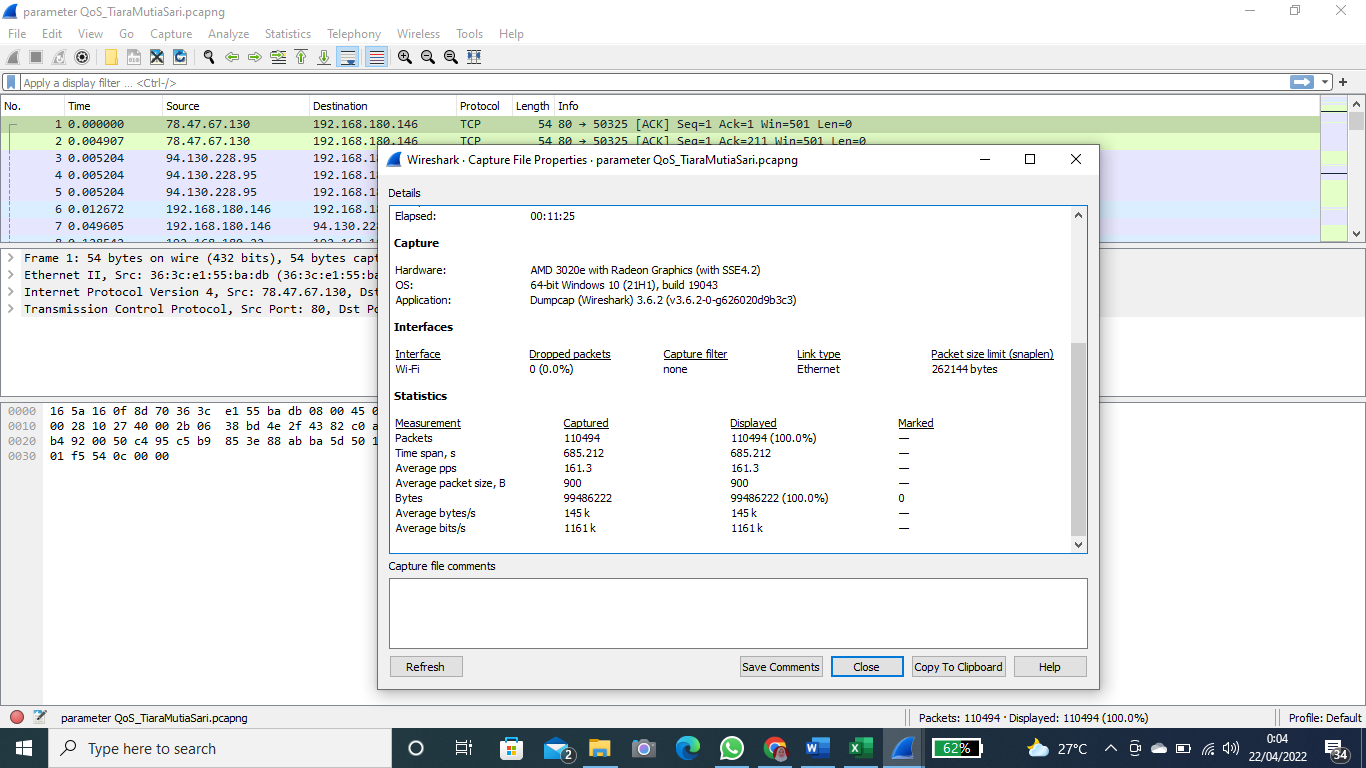
JURUSAN SISTEM KOMPUTER

FAKULTAS ILMU KOMPUTER

UNIVERSITAS SRIWIJAYA

2022

Menghitung throughput :



* Throughput

Jumlah bytes : time span = 99486222 bytes : 685.212 s

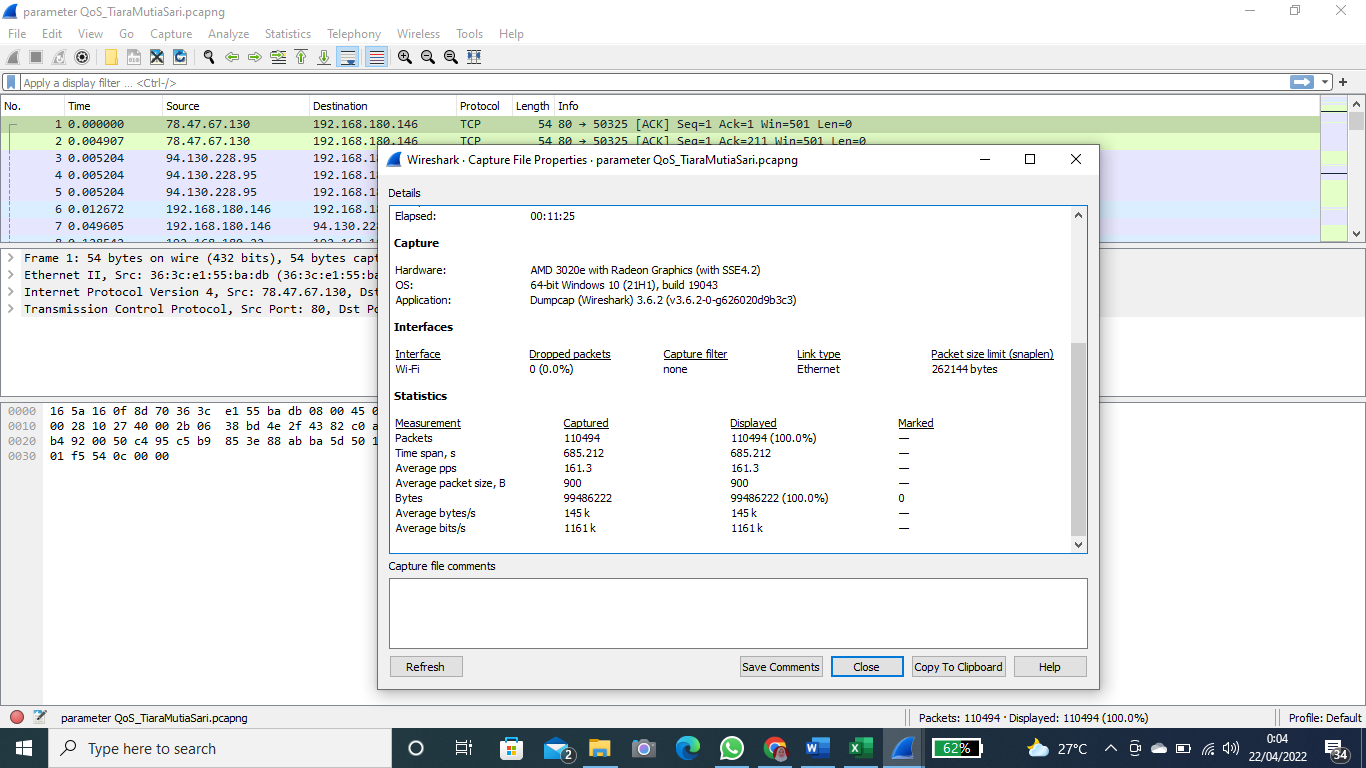
= 145190 bytes/s

= 145,190 Kb/s

= 145,190 x 8

= 1.161 k Kb/s

Mencari paket loss :



* Packet loss

=(((paket dikirim – paket diterima)/paket dikirim )x 100)

=((( 110494 – 3581 ) / 110494) x 100 )

=(( 106913 / 11049 ) x100 )

=( 0.967 x 100 )

= 977,800