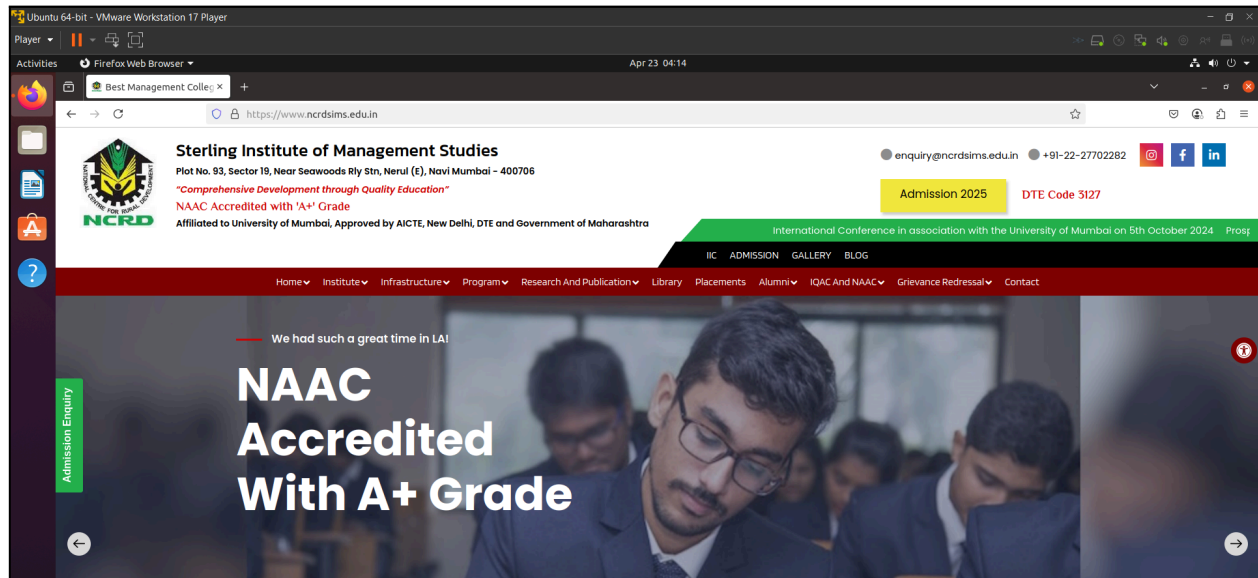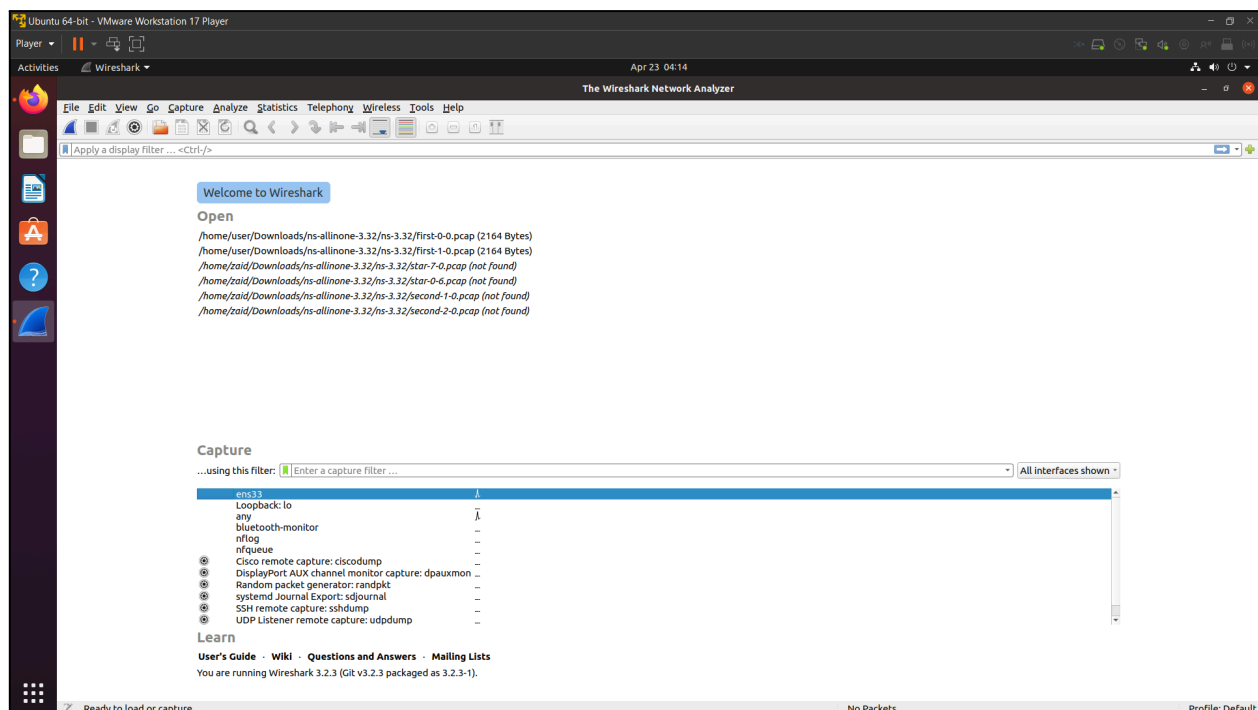# Practical No - 12

Aim: Evaluate network performance using metrics: throughput, delay, response time, packet loss, dropped packets etc. (Any Topology)
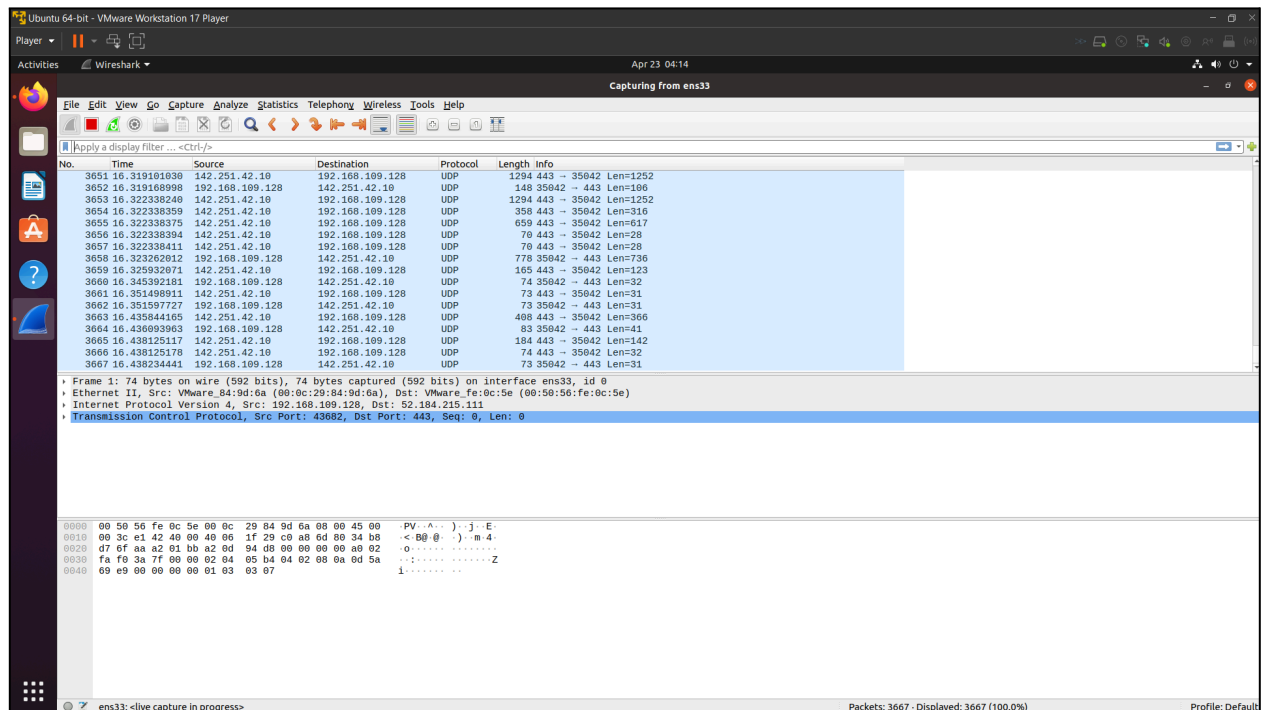
Steps:

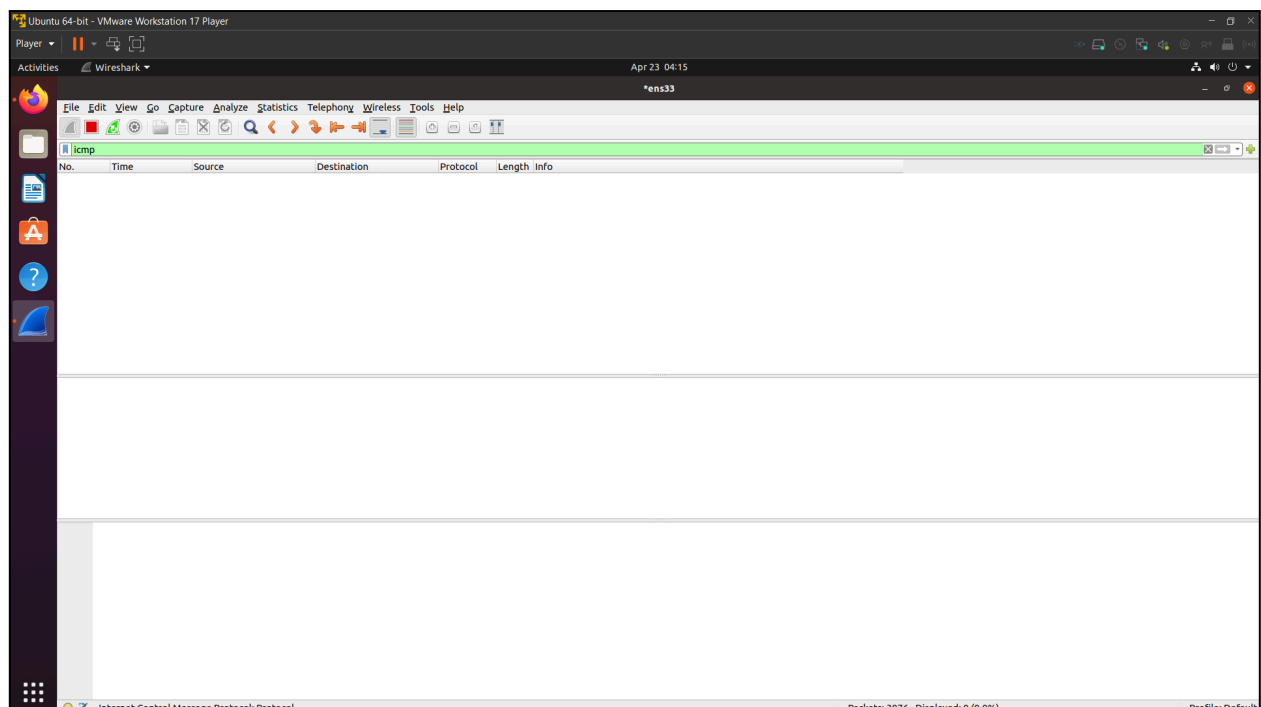➢ Open website in order to have request/response traffic
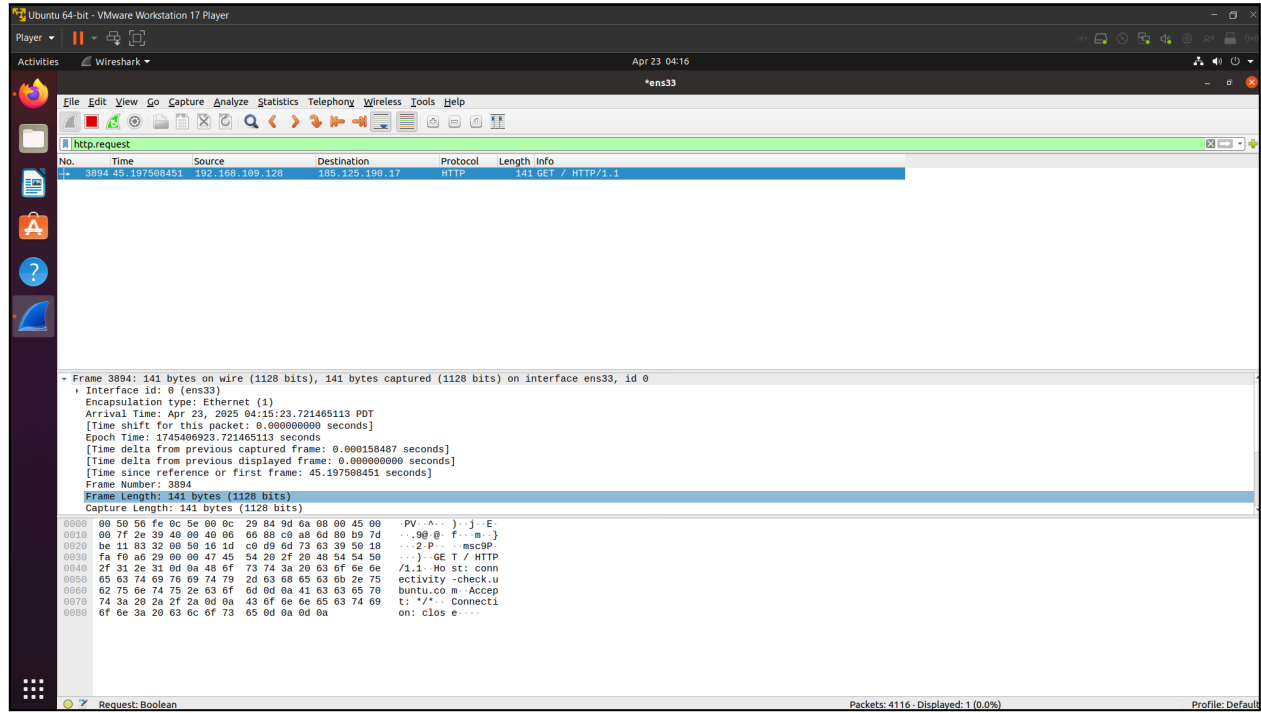

➢ Open Wireshark to evaluate network
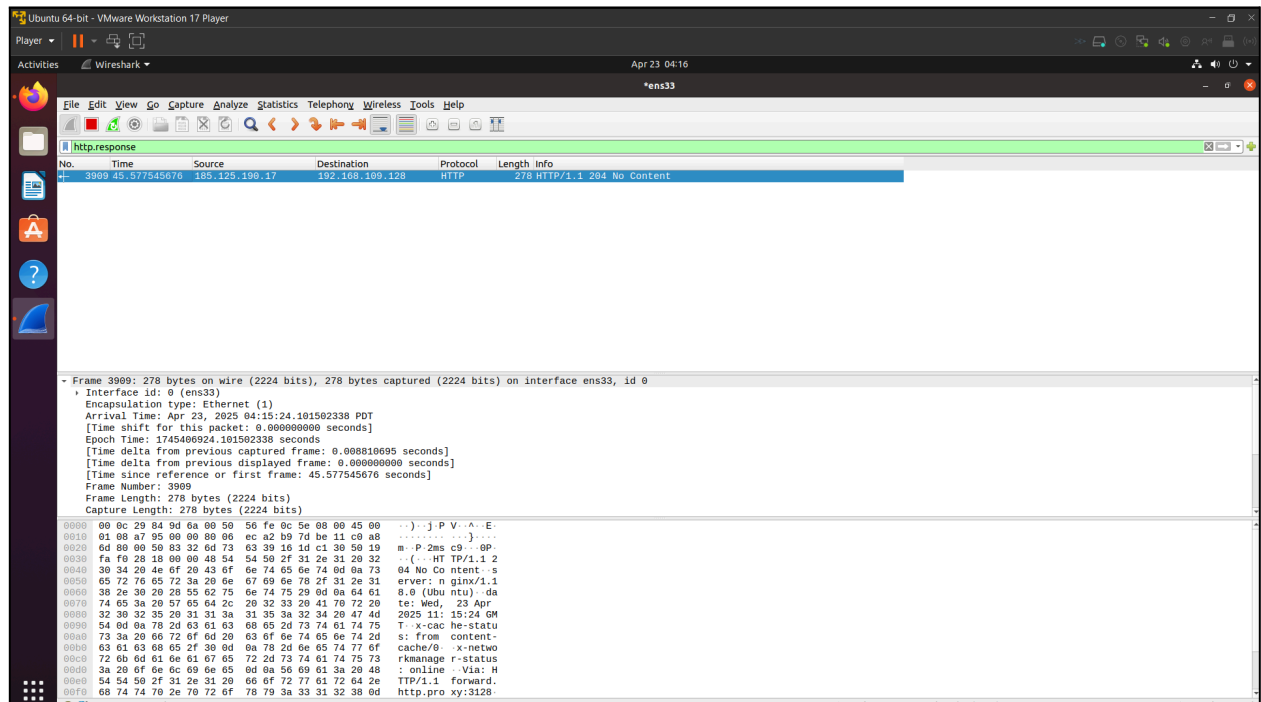
Internet Control Message Protocol :

- **icmp**

Hypertext Transfer Protocol

- ## http.request

- ## http.response
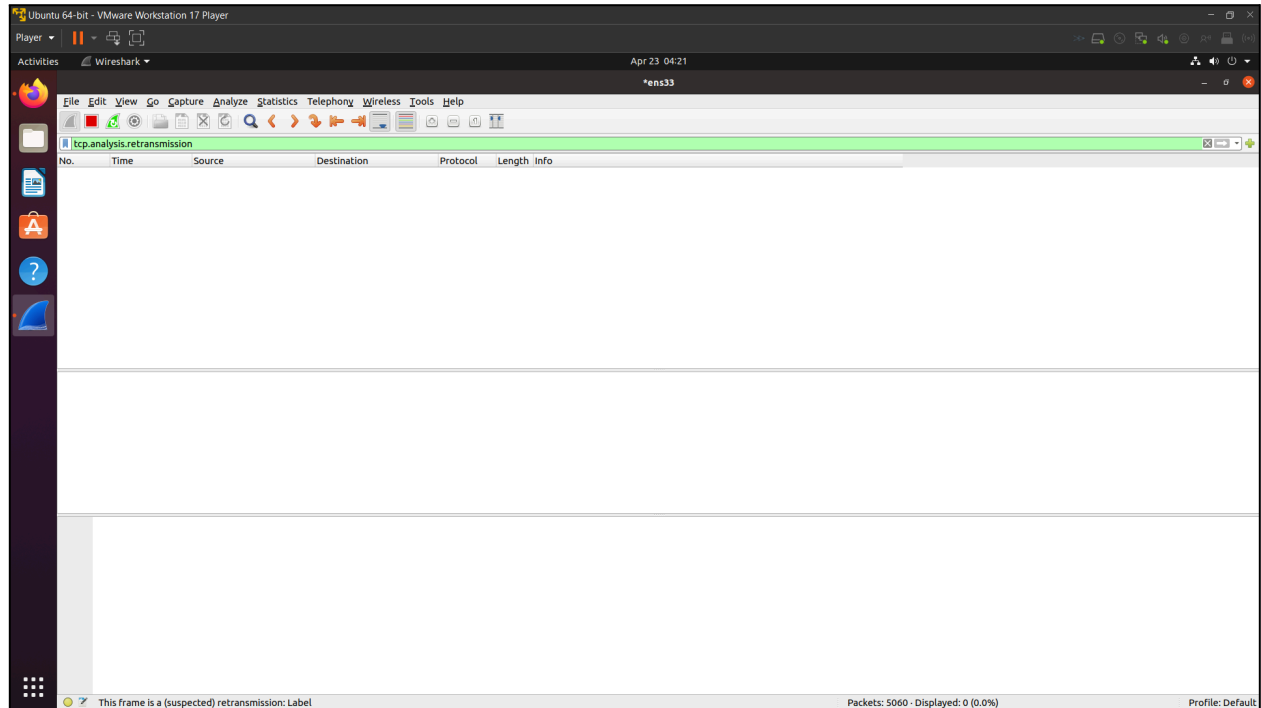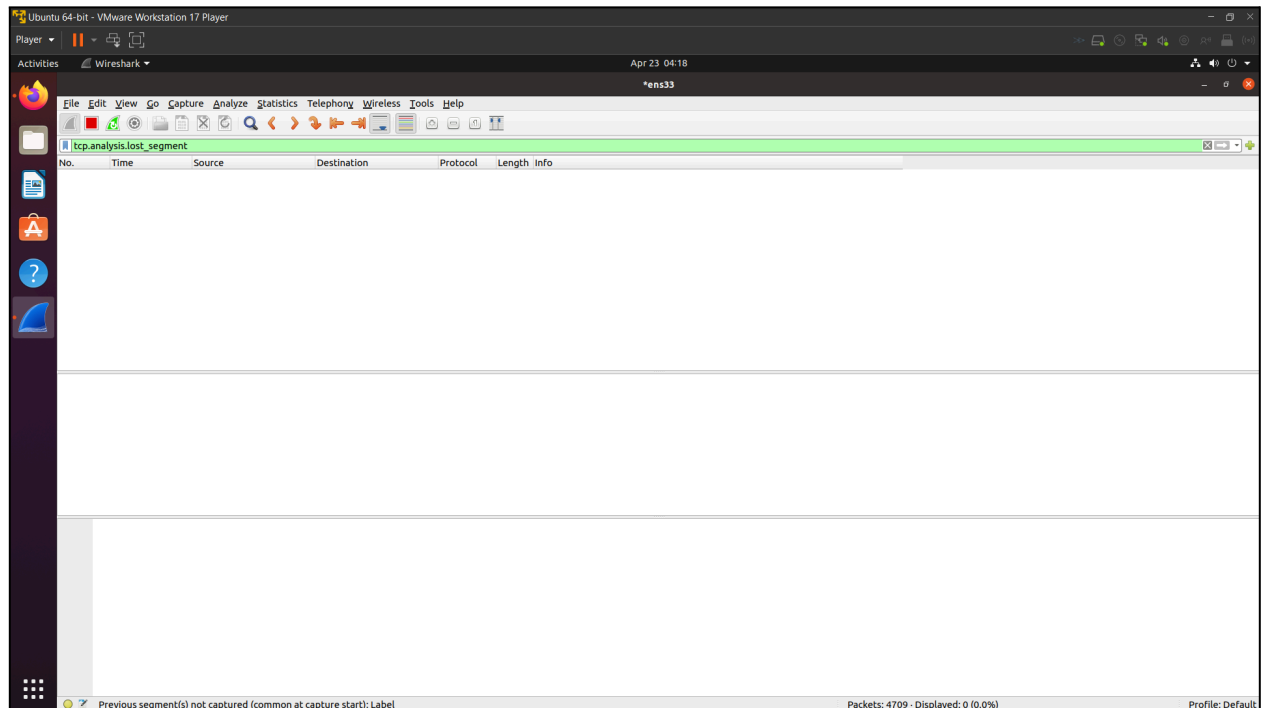
Transmission Control Protocol

- **tcp.analysis.retransmission**

- **tcp.analysis.lost_segment**

Throughput:
Statistics -> I/o graph