

Assignment-C12 (TCP traffic capture) – Output

Output

The screenshot shows a Wireshark interface capturing traffic on the interface 'enp1s0'. The main pane displays a list of 78 packets. The selected packet (No. 60) is a TCP RST packet with the following details:

- Frame 1: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface 0
- Ethernet II, Src: Liteon_5d:19:5a (6c:4b:90:5d:19:5a), Dst: Fortinet_98:61:0e (04:d5:90:98:61:0e)
- Internet Protocol Version 4, Src: 172.16.0.77, Dst: 157.240.237.174
- Transmission Control Protocol, Src Port: 53634, Dst Port: 80, Seq: 0, Len: 0

The packet bytes pane shows the raw data: 0000 04 d5 90 98 61 0e 6c 4b 90 5d 19 5a 08 00 45 00 ... a .K .] Z . E .
0010 00 3c c3 00 40 00 40 06 3f bf ac 10 00 4d 9d f0 < . @ ? . . M .

At the bottom, the status bar indicates: enp1s0: <live capture in progress> Packets: 78 · Displayed: 78 (100.0%) Profile: Default