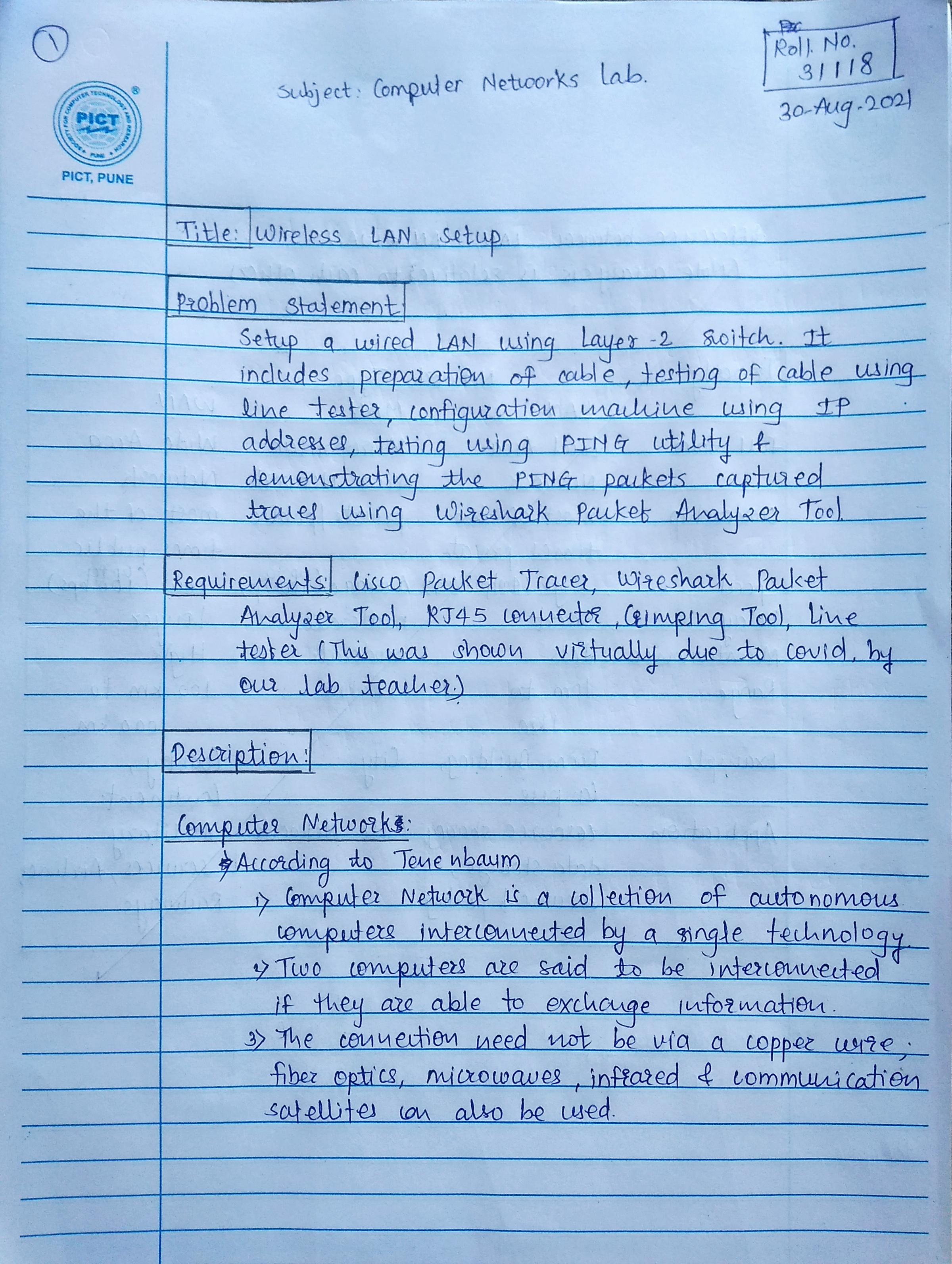
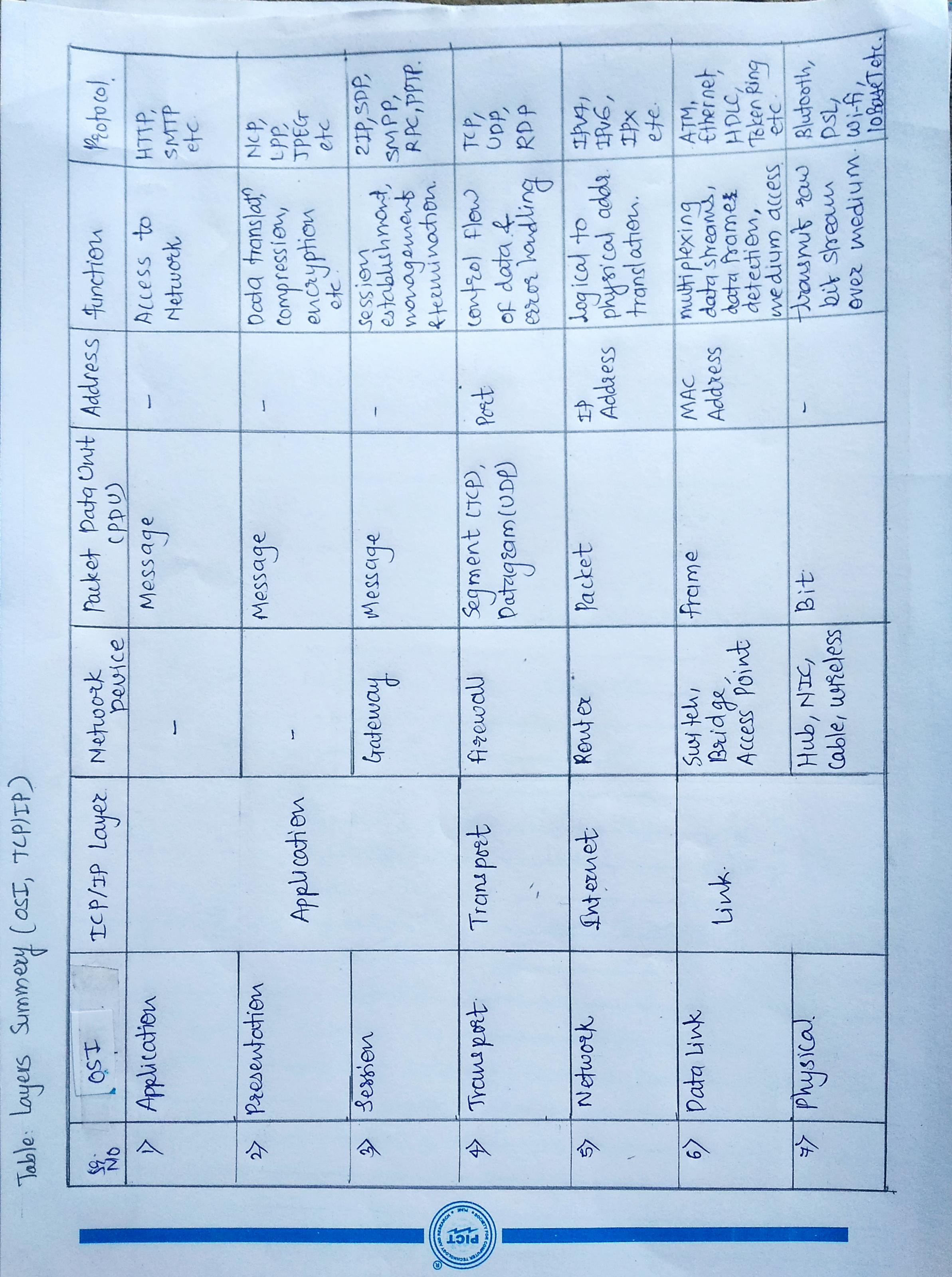
Name: Shubham Chemate

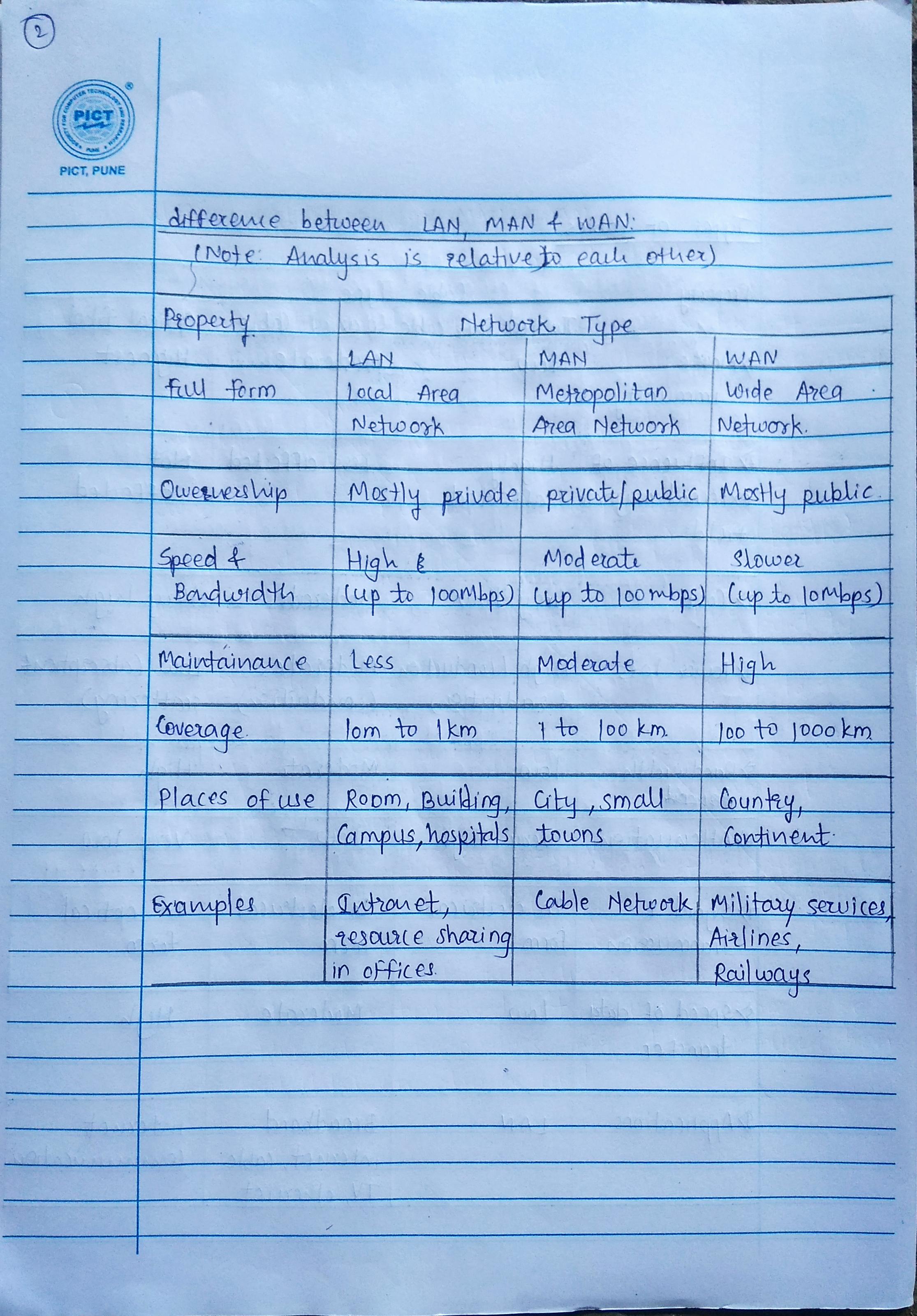
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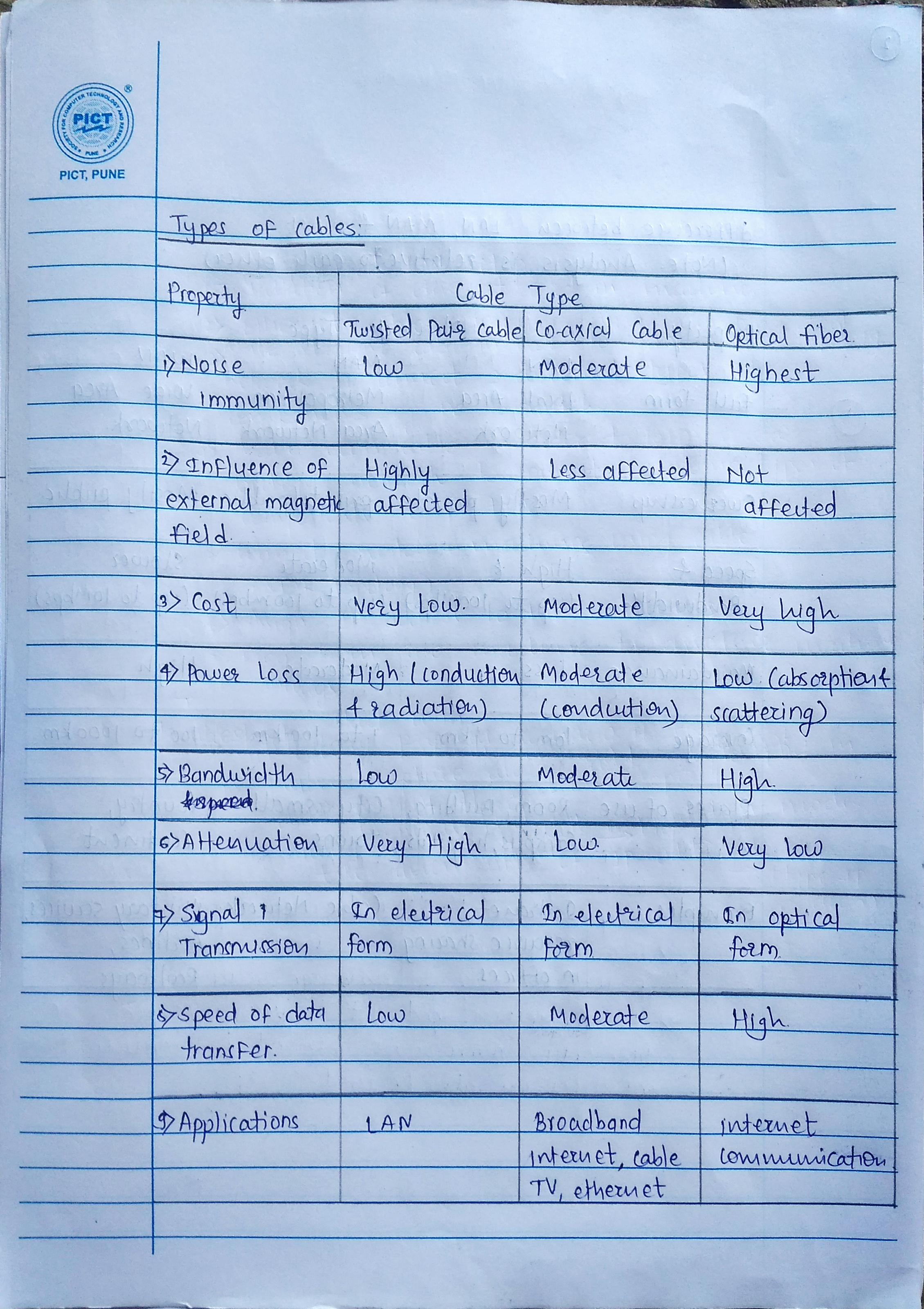
Subject: Computer Network and Security Lab

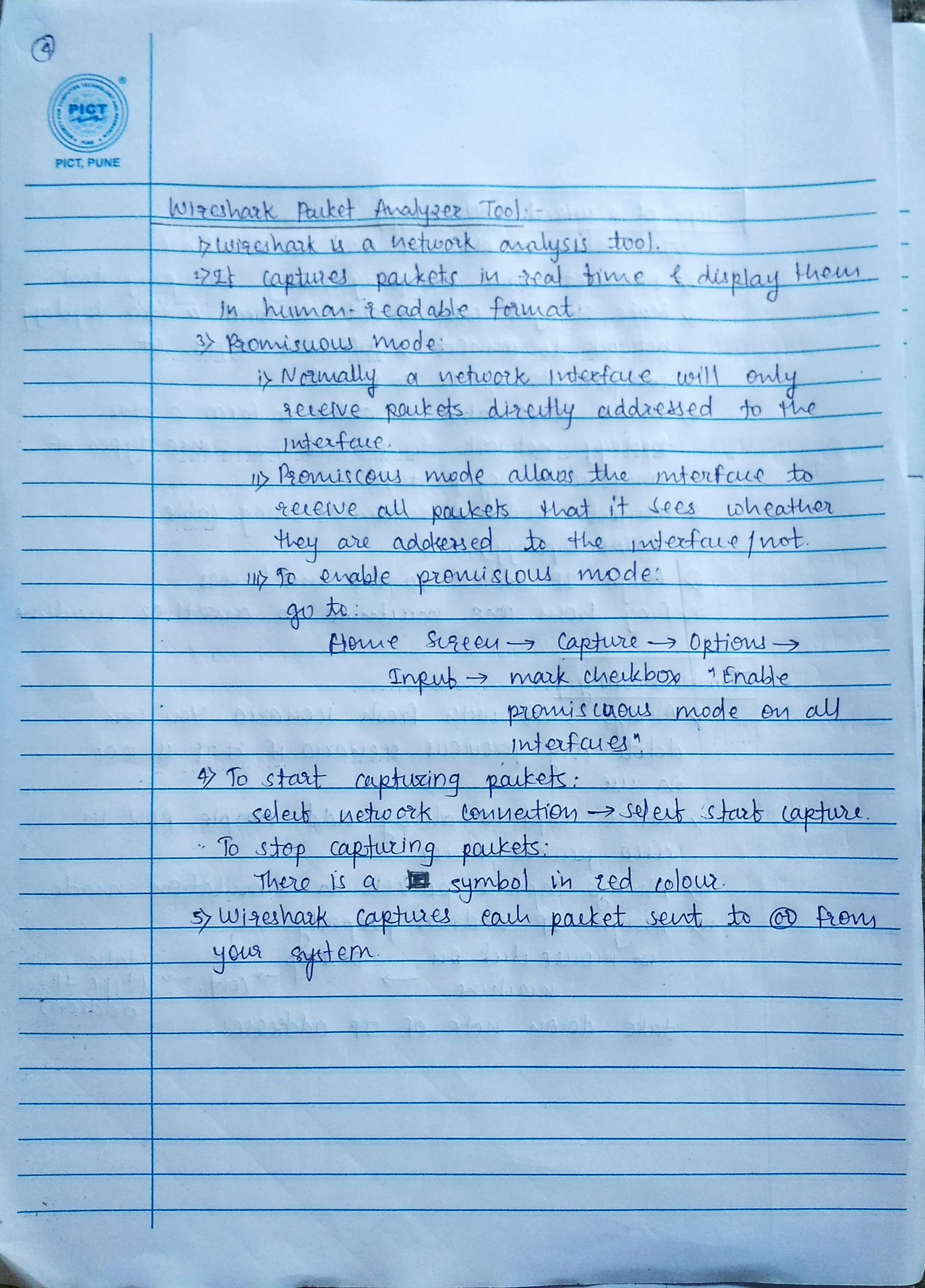
Assignment 01 Writeup

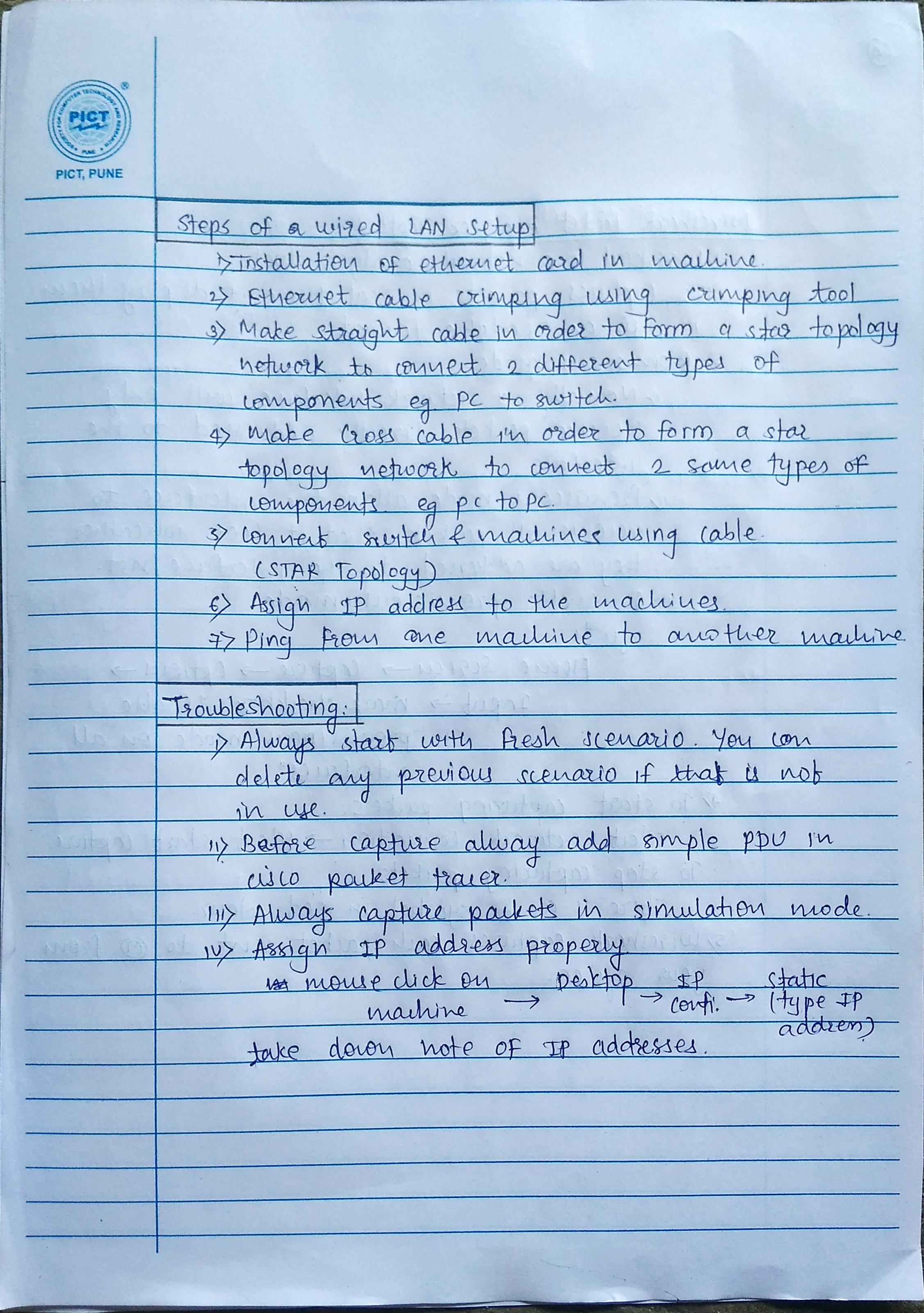


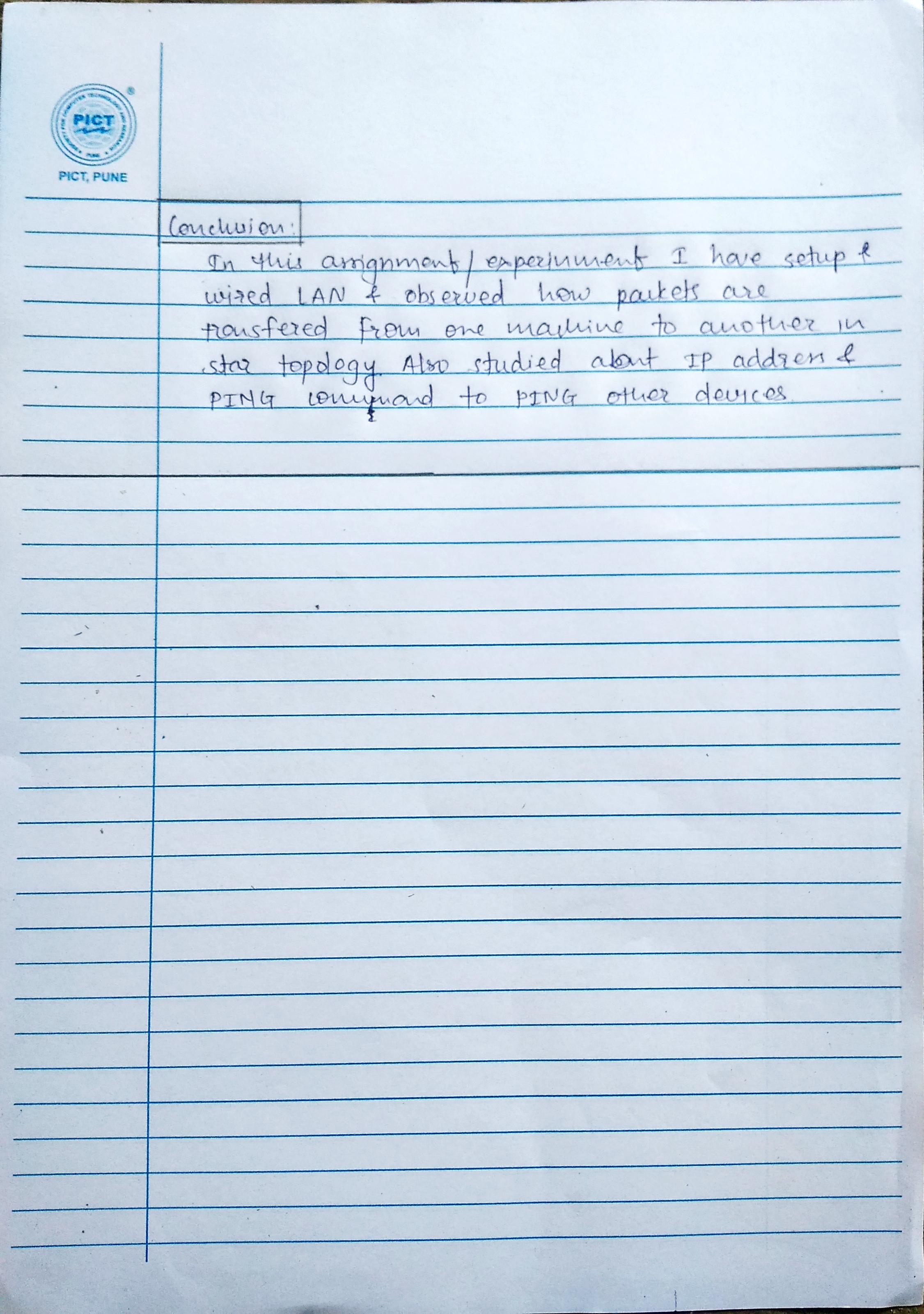




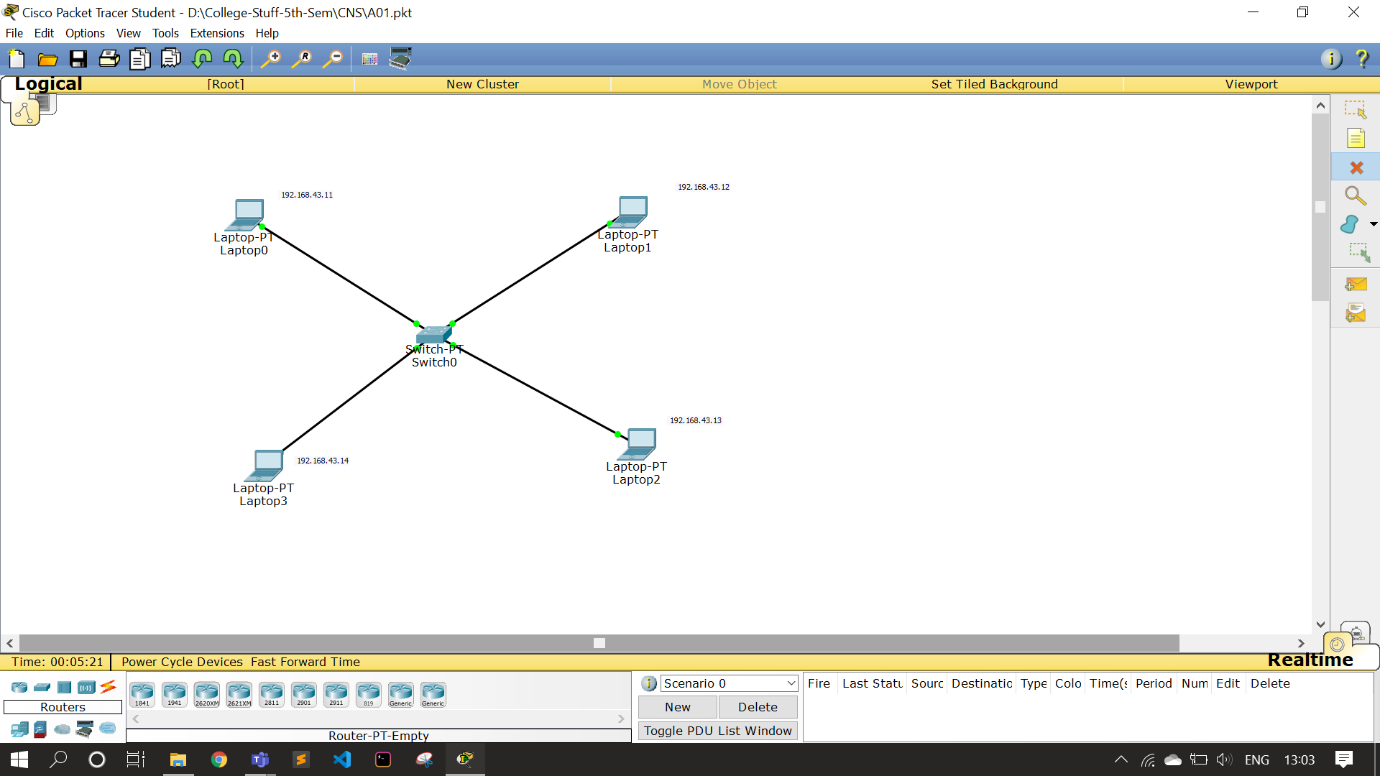




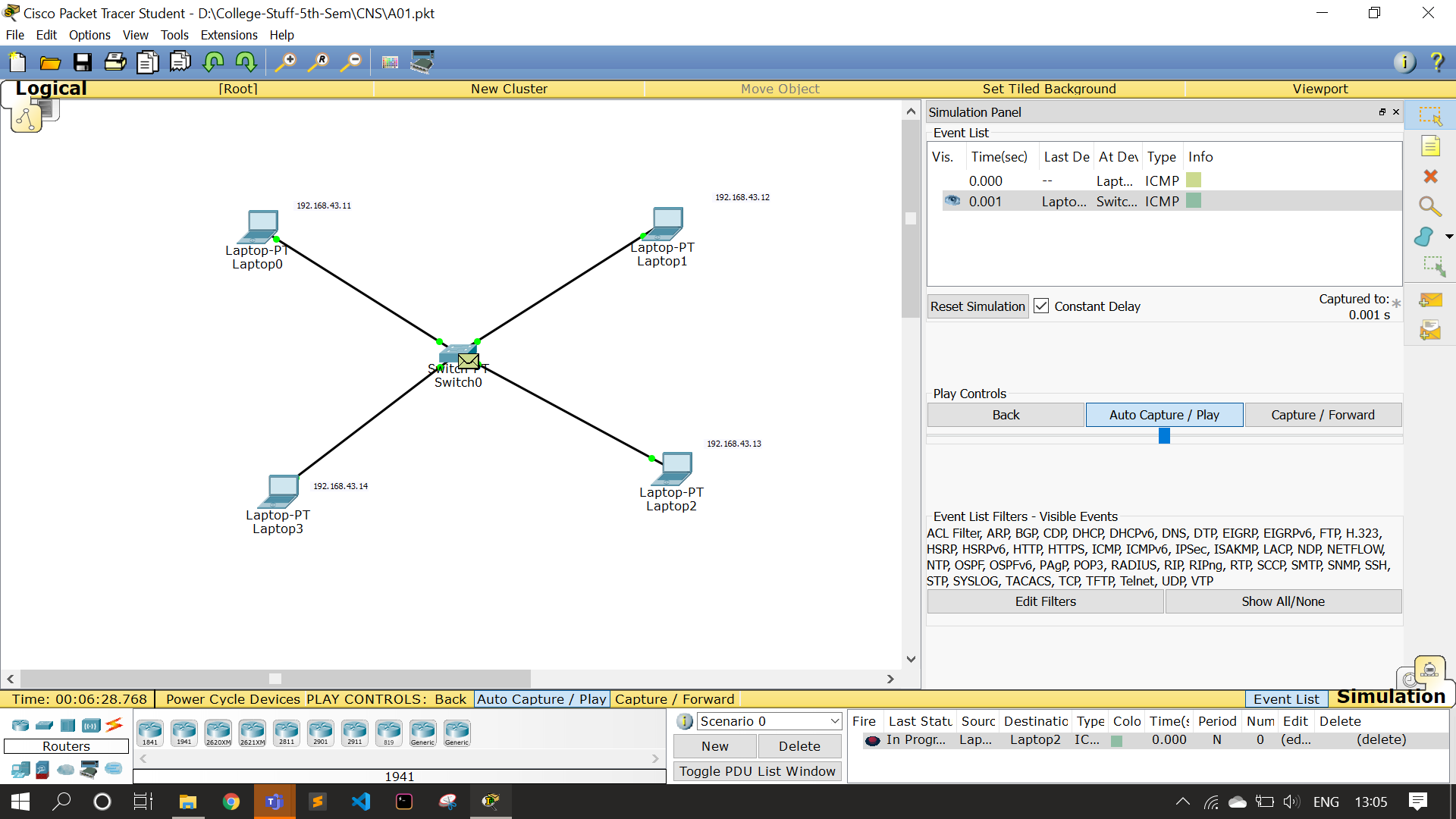




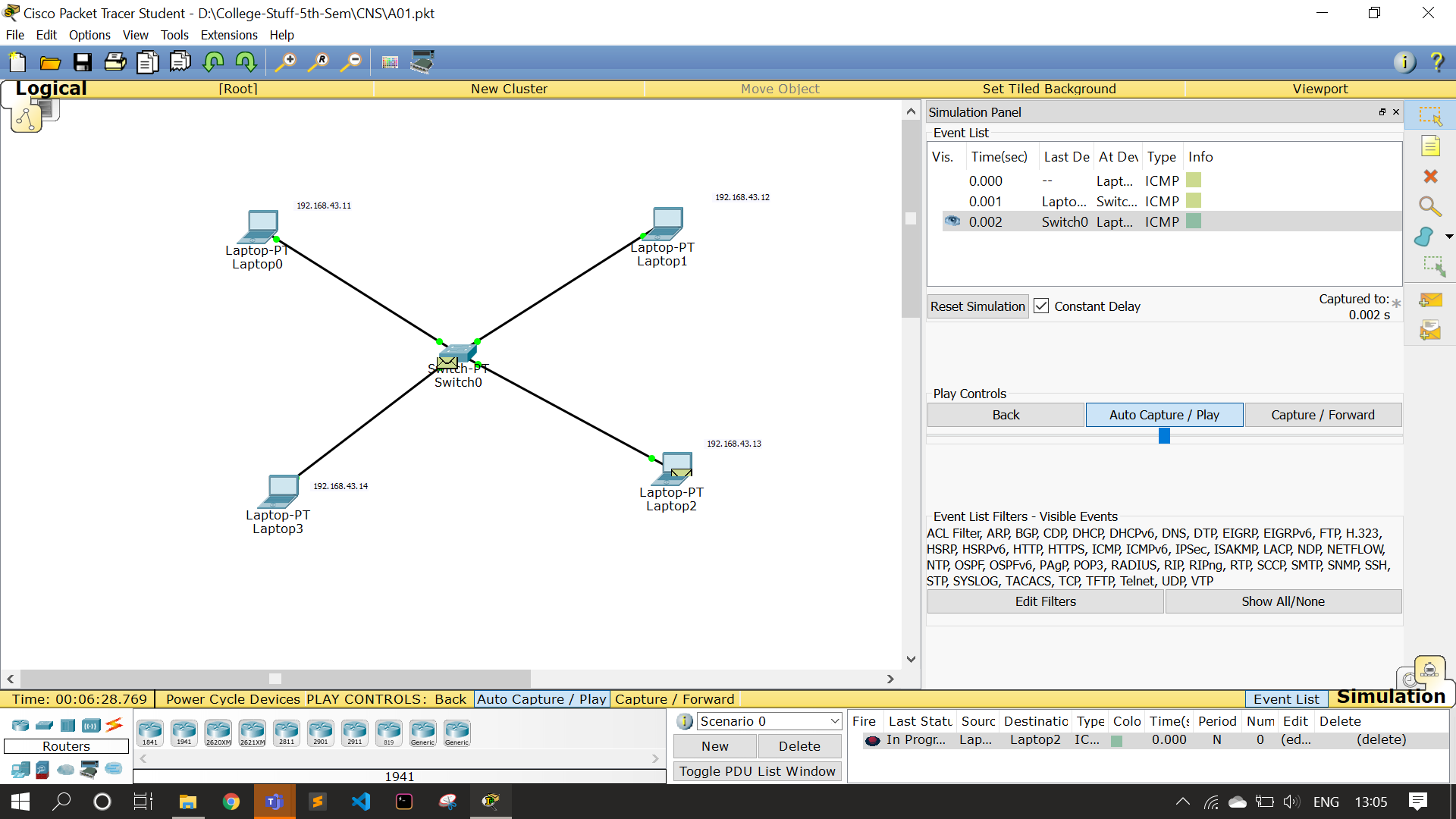
Screenshots of performance:



Screenshot-1: figure show wired LAN setup using star topology in CPT (Cisco Packet Tracer)



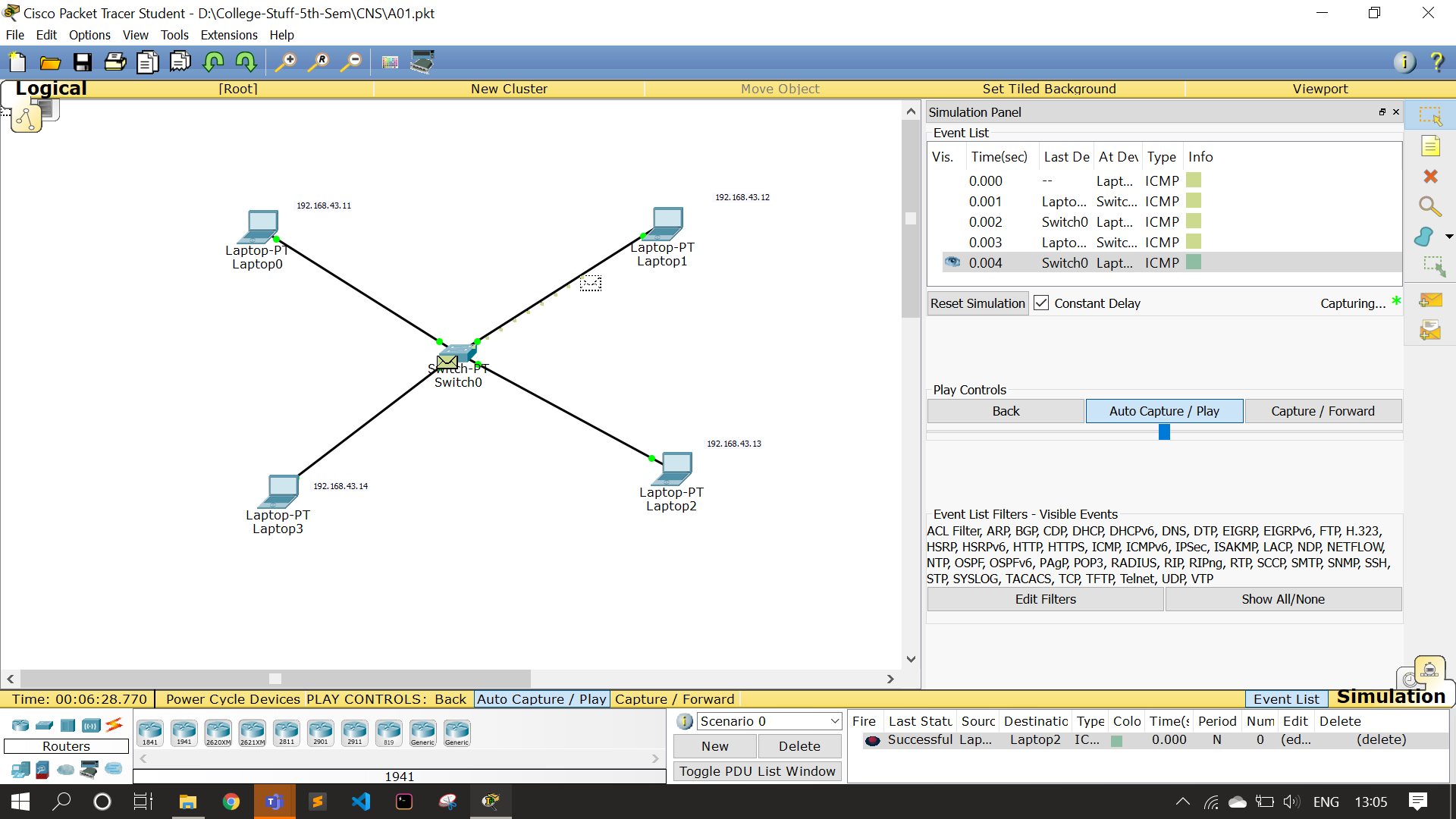
Screenshot-2: figure shows transfer of packet from machine-1 to switch



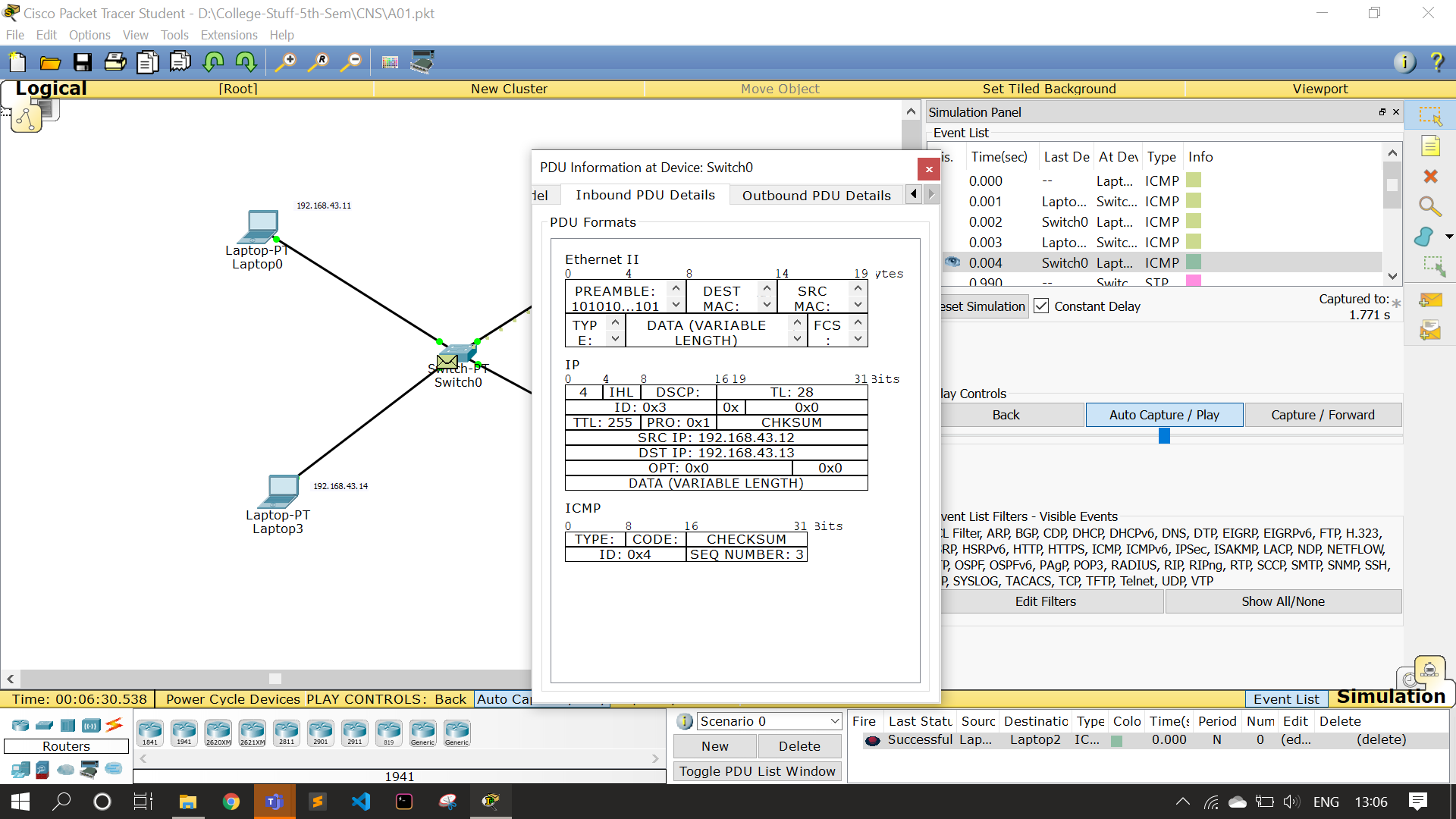
Screenshot-3: figure shows transfer of packet from switch to machine-2



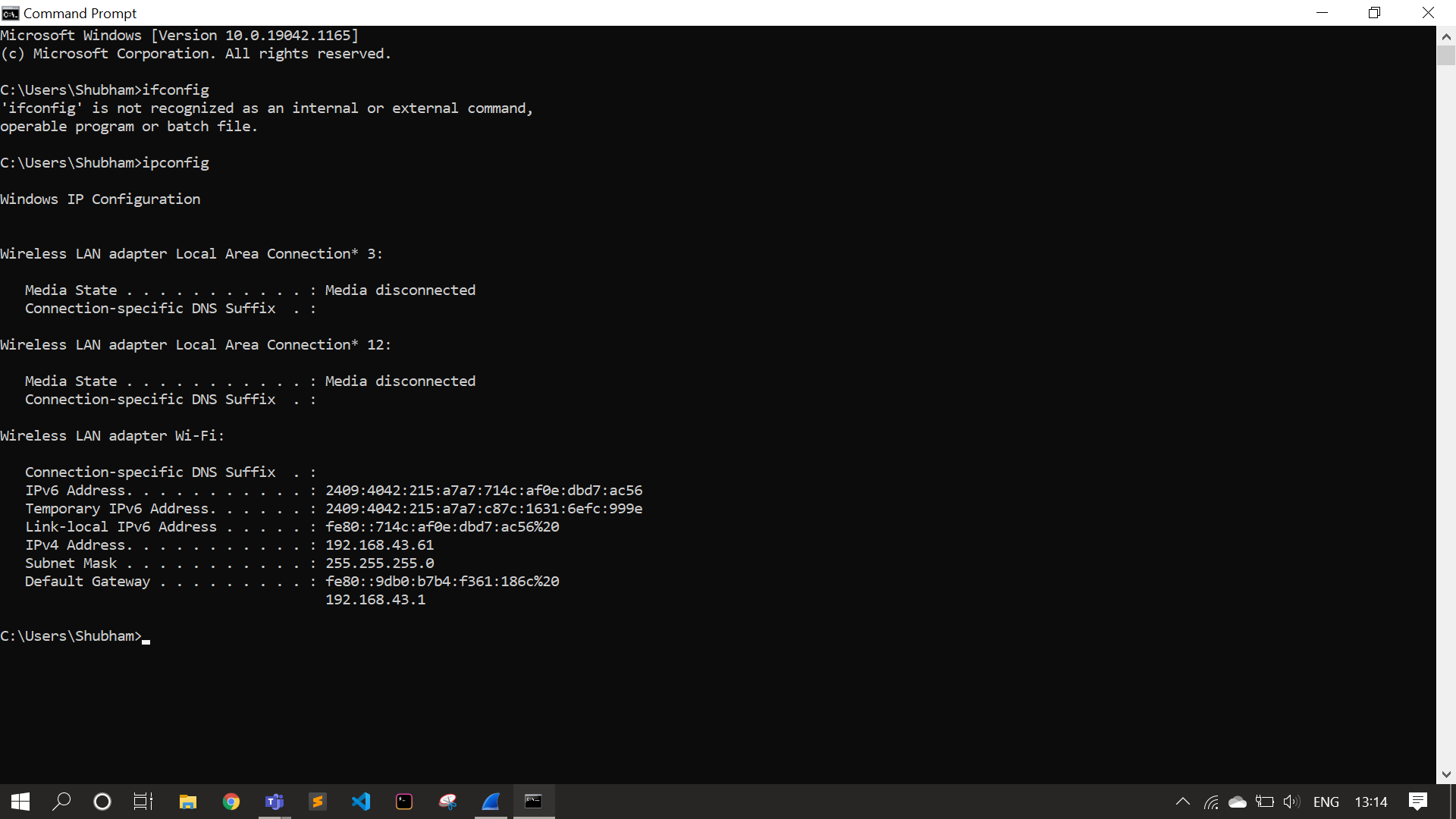
Screenshot-4: figure shows transfer of packet from machine-2 to switch



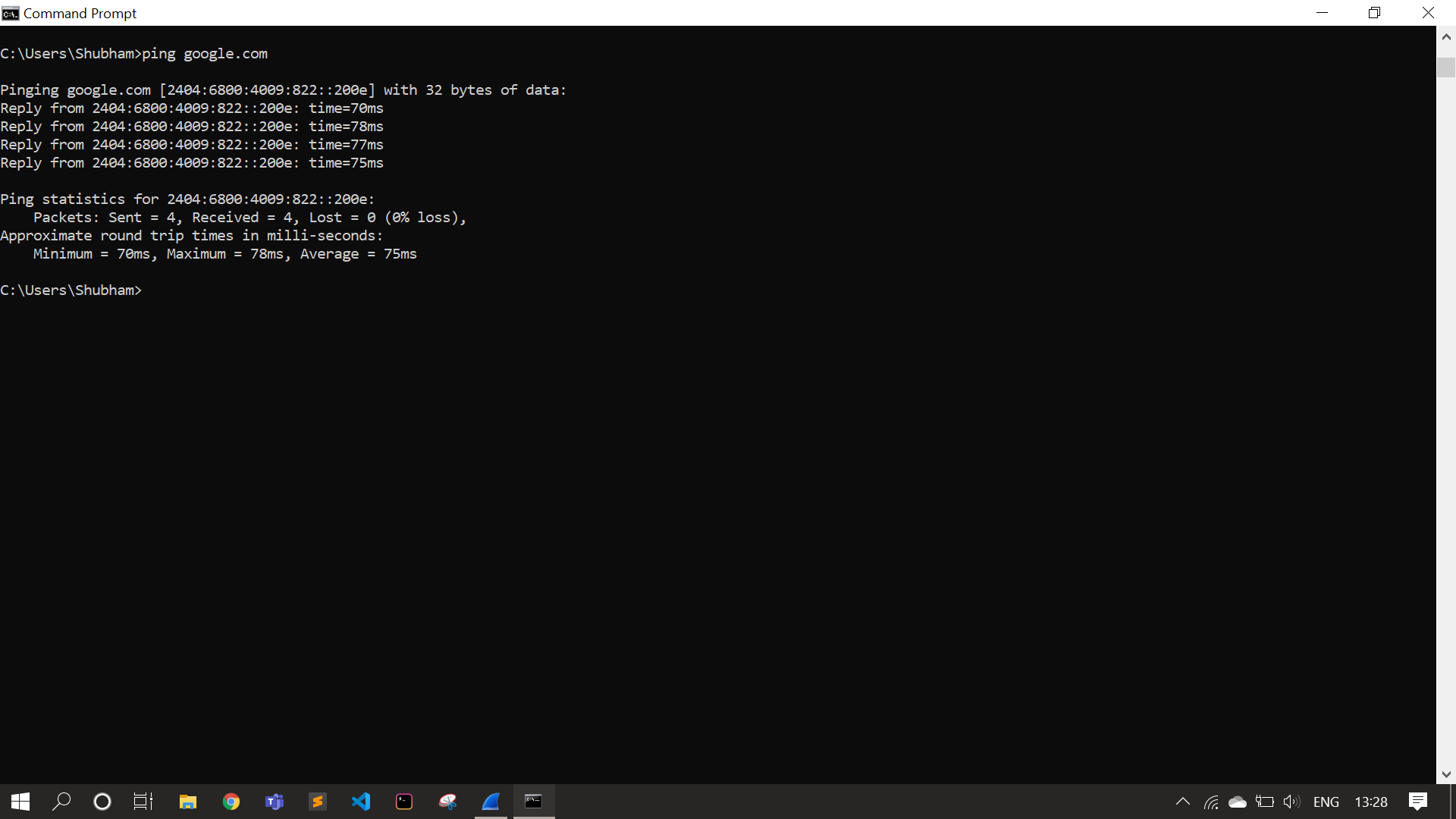
Screenshot-5: figure shows transfer of packet from switch to machine-1



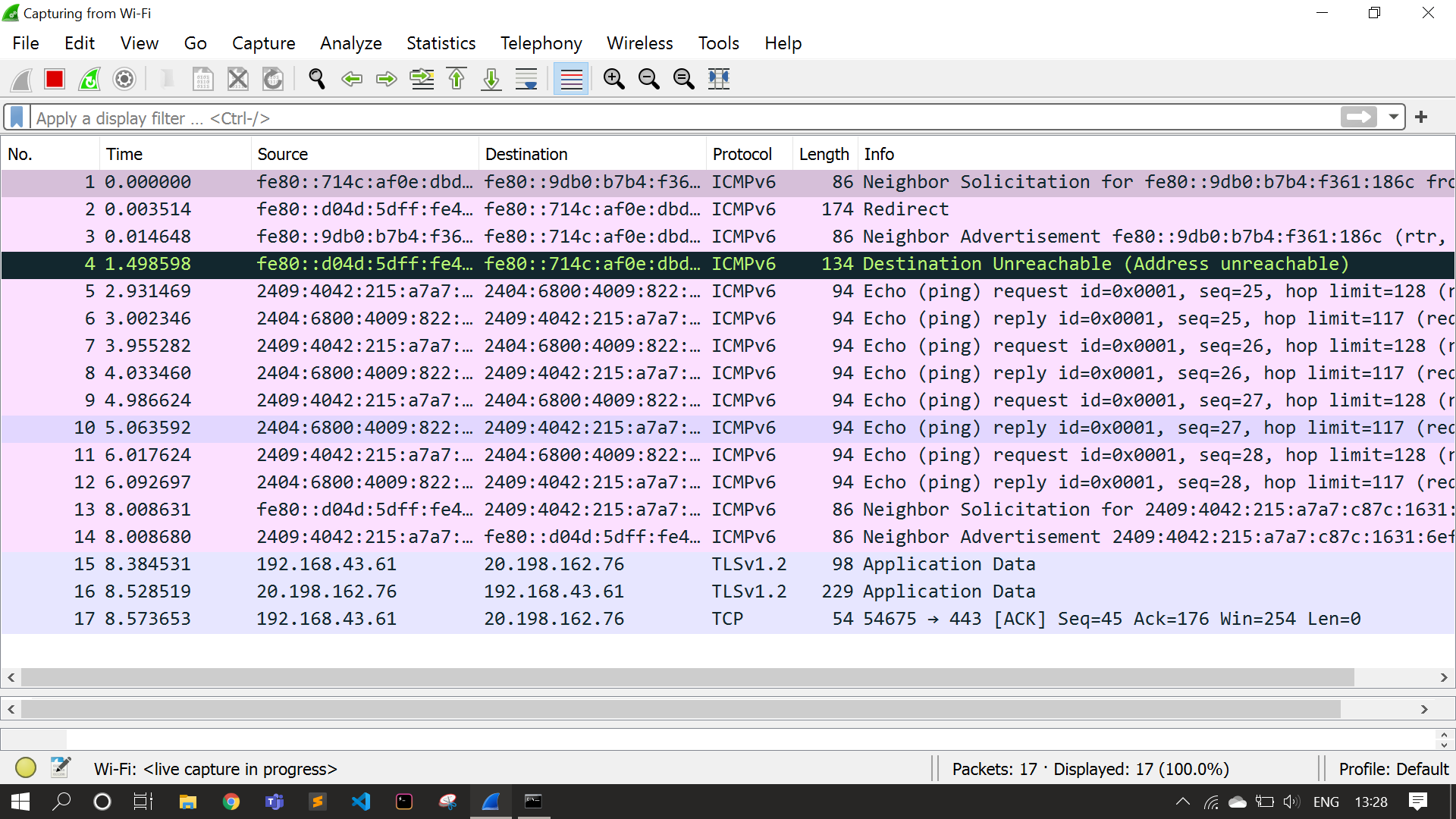
Screenshot-6: figure showing intermediate packet details



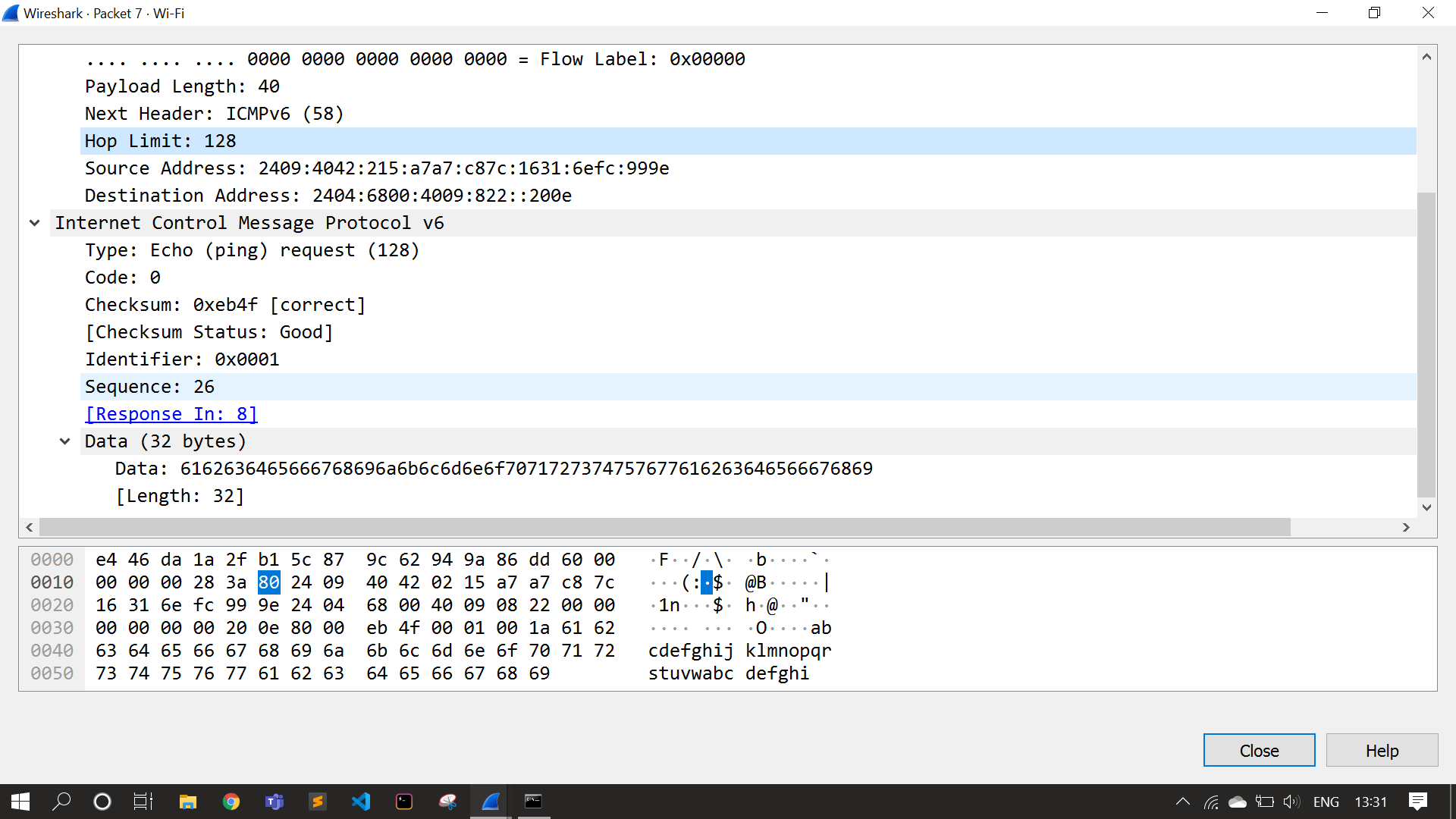
Screenshot-7: IP address of my machine



Screenshot-8: Ping command in command prompt



Screenshot-9: Captured packets in Wireshark Packet Analyzer Tool



Screenshot-10: IPv6 details

Thank You!