

Ex: No: 5

7/8/24

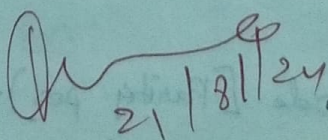
Aim: Experiment on packet capture tool: Wireshark

Packet Sniffer:

- i) A sniff message promiscuous mode is a network interface card setting that allows card to intercept and read all network packets on network segment.
- ii) NO, ARP packets do not have transport layer header.
- iii) DNS primarily uses UDP for its transport layer protocol.
- iv) HTTP protocol uses port number 80 by default.
- v) Ho is a broadcast IP address which is used to send packets to all devices on a specific network segment.

Result:

Thus, the experiment on packet capture tool: Wireshark is studied and observed.


21/8/24