

Exp No : 5

Date : 7/8/24

classmate

Date _____

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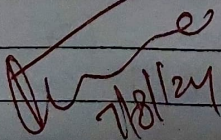
Aim: Experiments on packet capture tool
wireshark

Student observation:

- 1) Promiscuous mode is a network interface card setting that allows card to intercept and read all network packets on network segment.
- 2) No, ARP packets do not have transport layer header.
- 3) DNS primarily uses UDP for its transport layer protocol.
- 4) HTTP protocol uses port number so by default.
- 5) It is a broadcast IP address which is used to send packets to all devices on a specific network segment.

Result:

Thus the experiments on packet capture tool wireshark is studied and observed.


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