AIM: Experiments an packet capture
tool: WIRESHARK

Students observation:

1] promiscuous mode is a network Interface card
setting that allows card to intercept and
read all network packets an network Segment.

2] no, ARP packet don't have transport layer header

3] DNS primarily uses UDP for its transport
layer protocol.

4] HTTP protocol uses part number 80 by default

5] It is broadcast IP address which is used
to send packet to all devices on a
specific network Segment

RESULT:
Thus the experiment on packet capture
tool wireshark is studied and observed