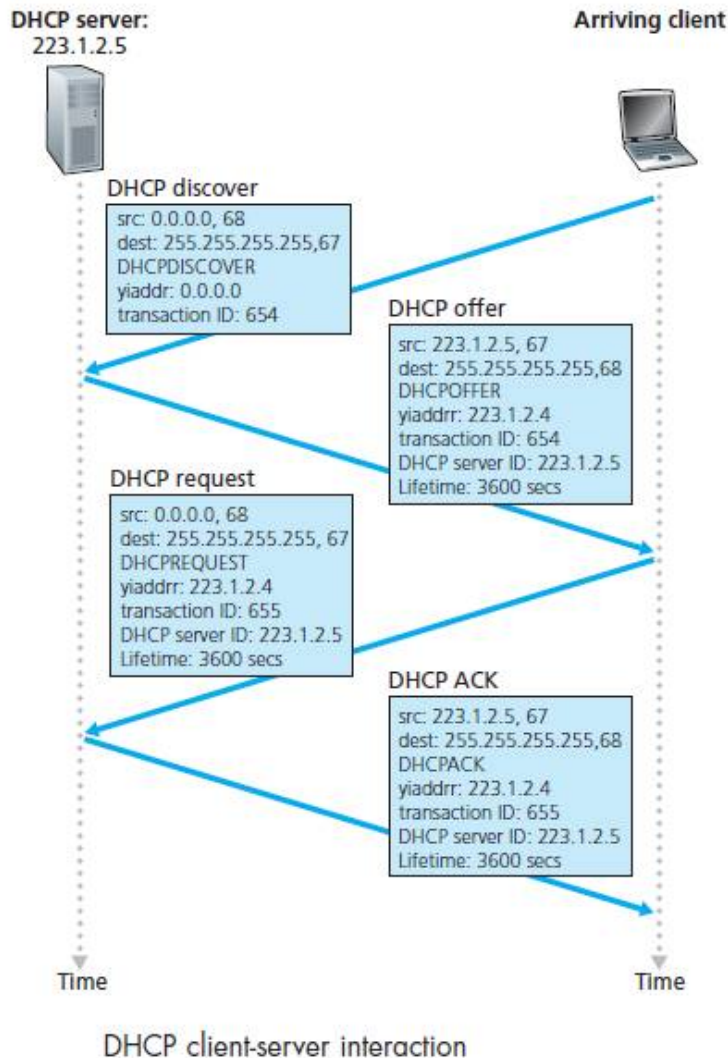# LAB EXERCISE - 7

DHCP client-server interaction

Wireshark Lab: DHCP

1. Open terminal. Release ipaddress of your machine using the command $sudo dhclient -r

2. Start up the Wireshark packet sniffer, and begin Wireshark packet capture.

3. Now go back to terminal and enter $sudo dhclient eth3. This instructs your host to obtain a network configuration, including a new IP address.

4. Stop Wireshark packet capture.

To see only the DHCP packets, enter into the filter field "bootp".