1. If you are using TCPDUMP from your Google VM instance. Install TCPDUMP first using the following command:

sudo apt-get install tcpdump

1. Add a capture group and add yourself to it:

sudo groupadd pcap

sudo usermod -a -G pcap UserName

1. Next, change the group of tcpdump and set permissions:

sudo chgrp pcap /usr/sbin/tcpdump

sudo chmod 750 /usr/sbin/tcpdump

1. Finally, use setcap to give tcpdump the necessary permissions:

sudo setcap cap\_net\_raw,cap\_net\_admin=eip /usr/sbin/tcpdump

1. Use the TCPDUMP command to capture packets only coming from the server as below:

tcpdump -i ens4 dst 34.125.14.243 -w project1.pcap -c 20