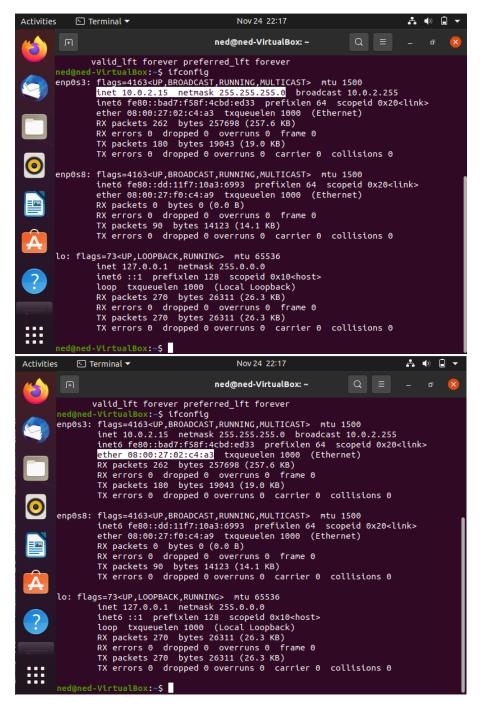
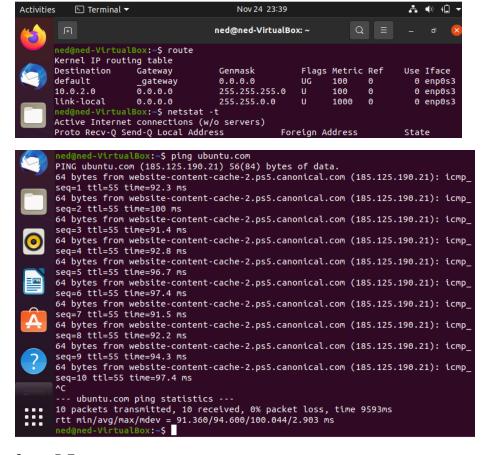
Task A

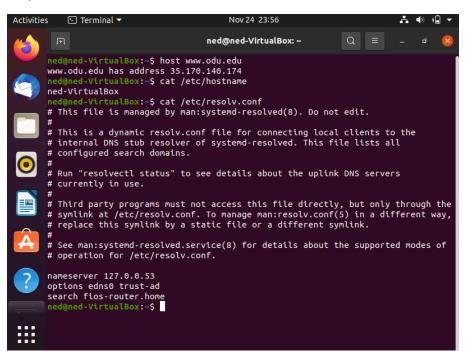
Step 1



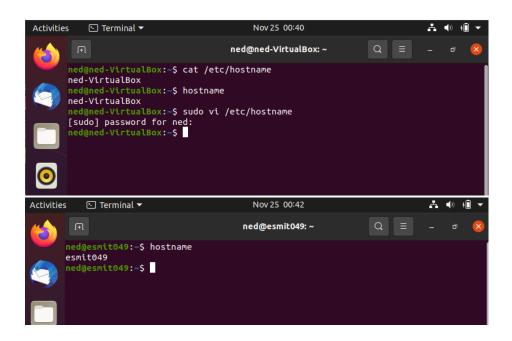
Steps 2-4



Steps 5-7

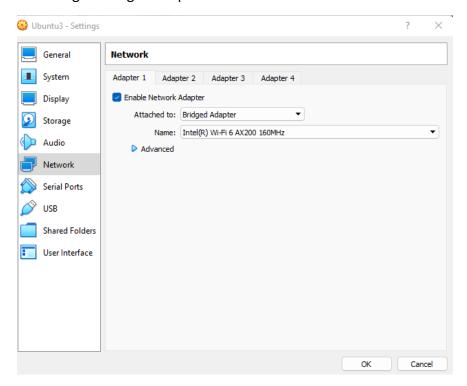


Step 8

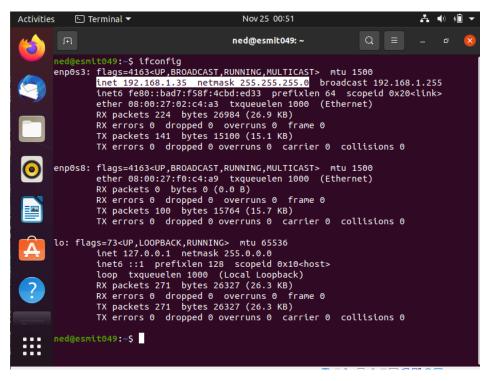


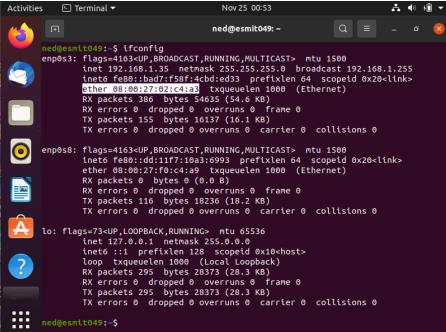
Task B

Switching to bridged adapter



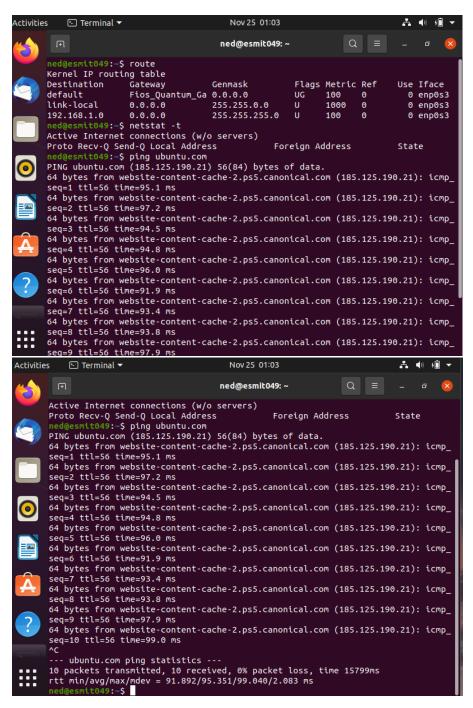
Step 1



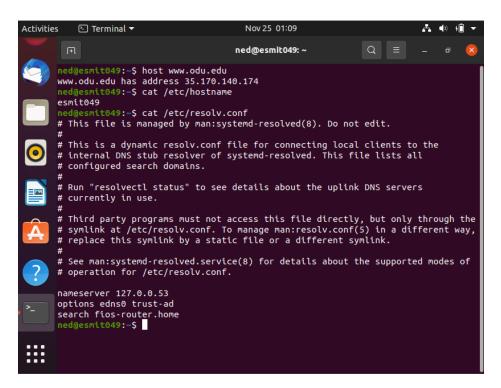


The IP address is different, but the netmask and the MAC address are the same

Steps 2-4



The IP address is still different while the netmask and MAC address are still the same. In addition, it took the bridged network longer on average to ping the ubuntu.com website than the NAT network.



There don't seem to be any changes, except for the hostname being my MIDAS instead of my name-virtualbox but that's most likely because I changed it in a previous step