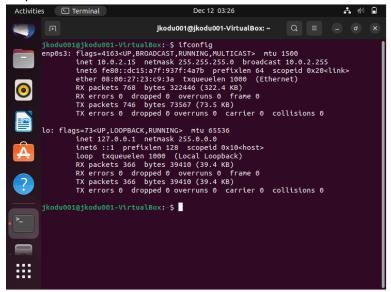
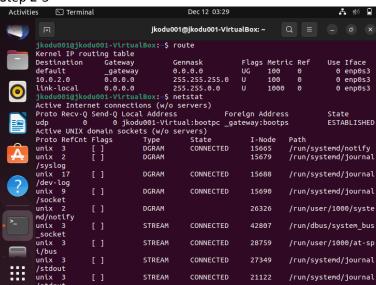
Step 1

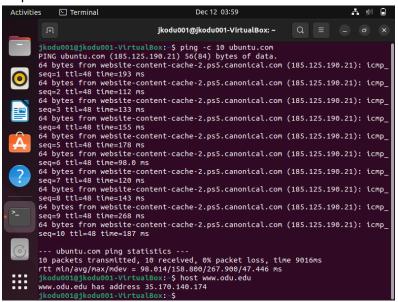


The IPv4 address is 10.0.2.15, The IPv6 address is fe80: :dc15:a7f:937f:4a7b, the MAC address is 08:00:27:23:c9:3a, and the netmask is 255.255.255.0.

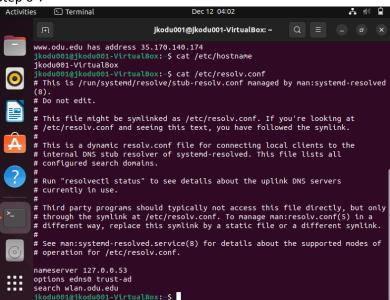
Step 2-3



Step 4-5

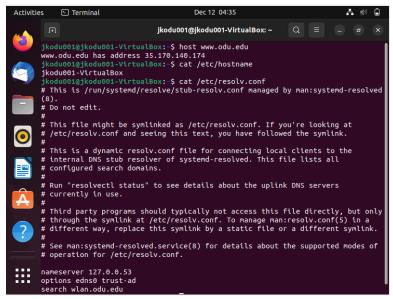


Step 6-7



Task B





A major difference I found is when changing the VM connection from NAT to bridge mode, the IPv4 address has changed from 10.0.2.15 to 10.254.137.61.