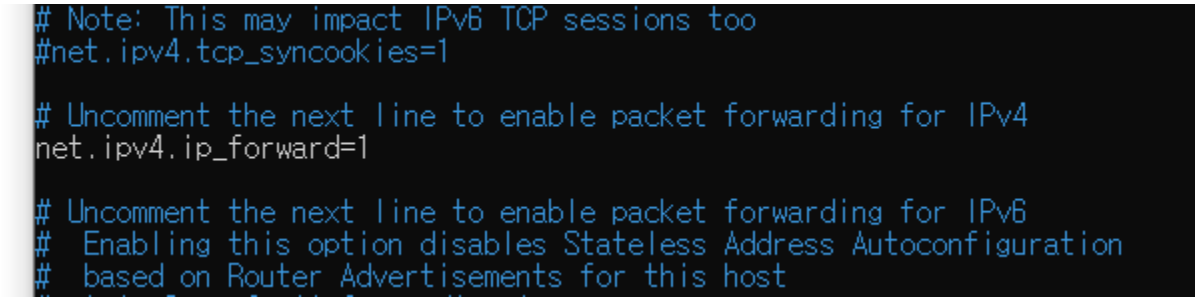
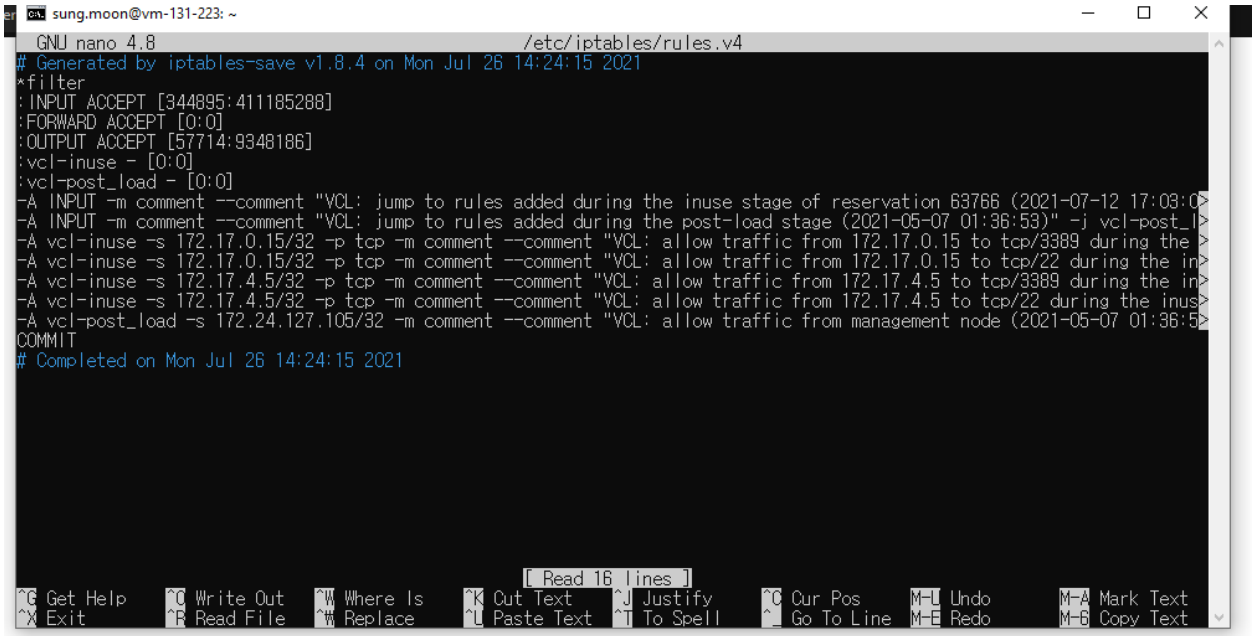
Permitiendo que solo pueda escuchar por la ip privada con puerto 8080

Viendo que se puede conectar por la IP privada del servidor principal desde el router






```
Last login: Mon Jul 26 14:32:51 2021 from 172.17.0.3
sung.moon@vm-131-223:~$ sudo iptables -S
-P INPUT DROP
-P FORWARD DROP
-P OUTPUT ACCEPT
-N ICMP
-N TCP
-N UDP
-A INPUT -m conntrack --ctstate RELATED,ESTABLISHED -j ACCEPT
-A INPUT -i lo -j ACCEPT
-A INPUT -m conntrack --ctstate INVALID -j DROP
-A INPUT -p udp -m conntrack --ctstate NEW -j UDP
-A INPUT -p tcp -m tcp --tcp-flags FIN,SYN,RST,ACK SYN -m conntrack --ctstate NEW -j TCP
-A INPUT -p icmp -m conntrack --ctstate NEW -j ICMP
-A INPUT -p udp -j REJECT --reject-with icmp-port-unreachable
-A INPUT -p tcp -j REJECT --reject-with tcp-reset
-A INPUT -j REJECT --reject-with icmp-proto-unreachable
-A TCP -p tcp -m tcp --dport 22 -j ACCEPT
sung.moon@vm-131-223:~$
```

Prerouting and post routing

```
sung.moon@vm-131-223:~$ sudo iptables -t nat -A PREROUTING -i eth0 -p tcp --dport 8080 -j DNAT --to-destination 172.24.131.214
sung.moon@vm-131-223:~$ sudo iptables -t nat -A POSTROUTING -o eth1 -p tcp --dport 80 -d 172.24.131.214 -j SNAT --to-source 172.
24.131.223
sung.moon@vm-131-223:~$
```

```
-P INPUT DROP
-P FORWARD DROP
-P OUTPUT ACCEPT
-N ICMP
-N TCP
-N UDP
-A INPUT -m conntrack --ctstate RELATED,ESTABLISHED -j ACCEPT
-A INPUT -i lo -j ACCEPT
-A INPUT -m conntrack --ctstate INVALID -j DROP
-A INPUT -p udp -m conntrack --ctstate NEW -j UDP
-A INPUT -p tcp -m tcp --tcp-flags FIN,SYN,RST,ACK SYN -m conntrack --ctstate NEW -j TCP
-A INPUT -p icmp -m conntrack --ctstate NEW -j ICMP
-A INPUT -p udp -j REJECT --reject-with icmp-port-unreachable
-A INPUT -p tcp -j REJECT --reject-with tcp-reset
-A INPUT -j REJECT --reject-with icmp-proto-unreachable
-A FORWARD -i eth0 -o eth1 -p tcp -m tcp --dport 80 --tcp-flags FIN,SYN,RST,ACK SYN -m conntrack --ctstate NEW -j ACCEPT
-A FORWARD -i eth0 -o eth1 -p tcp -m tcp --dport 80 --tcp-flags FIN,SYN,RST,ACK SYN -m conntrack --ctstate NEW -j ACCEPT
-A FORWARD -i eth0 -o eth1 -p tcp -m tcp --dport 8080 --tcp-flags FIN,SYN,RST,ACK SYN -m conntrack --ctstate NEW -j ACCEPT
-A FORWARD -i eth0 -o eth1 -p tcp -m tcp --dport 80 --tcp-flags FIN,SYN,RST,ACK SYN -m conntrack --ctstate NEW -j ACCEPT
-A FORWARD -i eth0 -o eth1 -p tcp -m tcp --dport 8080 --tcp-flags FIN,SYN,RST,ACK SYN -m conntrack --ctstate NEW -j ACCEPT
-A TCP -p tcp -m tcp --dport 22 -j ACCEPT
sung.moon@vm-131-223:~$
```