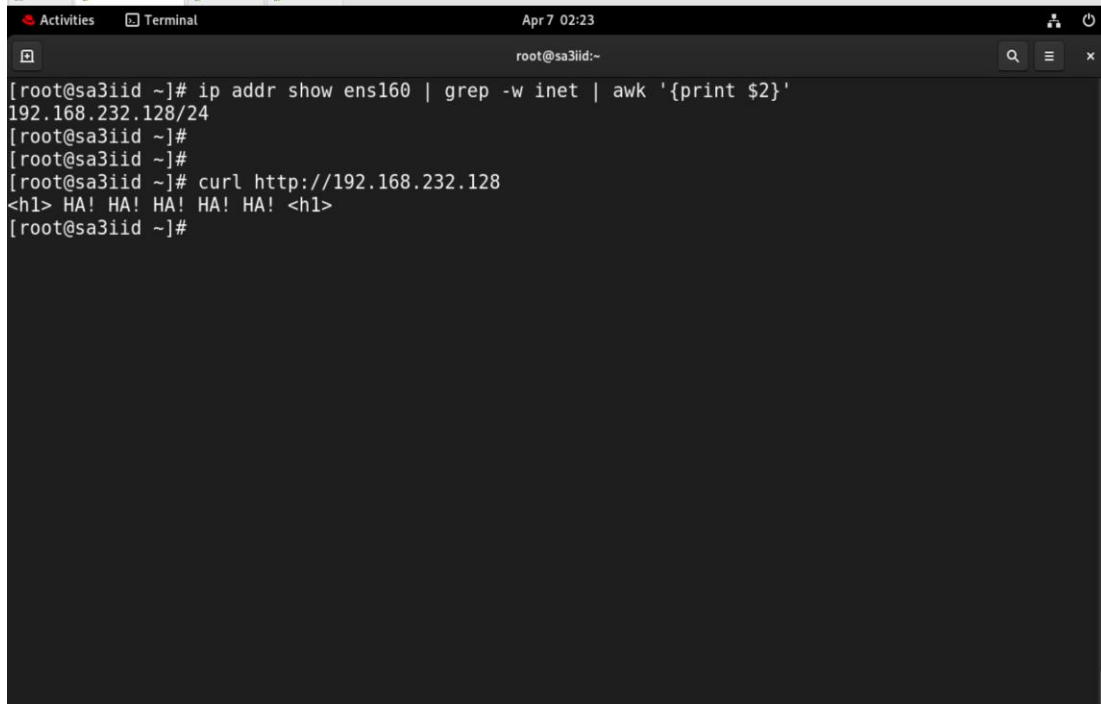


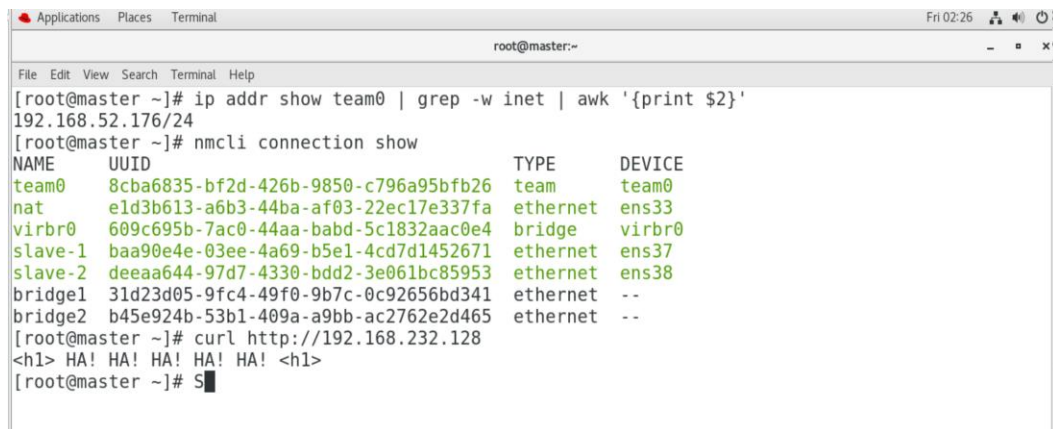
This is IP of the http server and ensure that is working



```
root@sa3iid:~  
[root@sa3iid ~]# ip addr show ens160 | grep -w inet | awk '{print $2}'  
192.168.232.128/24  
[root@sa3iid ~]#  
[root@sa3iid ~]#  
[root@sa3iid ~]# curl http://192.168.232.128  
<h1> HA! HA! HA! HA! HA! <h1>  
[root@sa3iid ~]#
```

This the firewall server containing NIC Team and this the IP of the Team

And ensure that it can access the website



```
root@master:~  
[root@master ~]# ip addr show team0 | grep -w inet | awk '{print $2}'  
192.168.52.176/24  
[root@master ~]# nmcli connection show  
NAME          UUID                                     TYPE      DEVICE  
team0         8cba6835-bf2d-426b-9850-c796a95bfb26   team      team0  
nat           e1d3b613-a6b3-44ba-af03-22ec17e337fa   ethernet  ens33  
virbr0        609c695b-7ac0-44aa-babd-5c1832aac0e4   bridge    virbr0  
slave-1       baa90e4e-03ee-4a69-b5e1-4cd7d1452671   ethernet  ens37  
slave-2       deaaa644-97d7-4330-bdd2-3e061bc85953   ethernet  ens38  
bridge1       31d23d05-9fc4-49f0-9b7c-0c92656bd341   ethernet  --  
bridge2       b45e924b-53b1-409a-a9bb-ac2762e2d465   ethernet  --  
[root@master ~]# curl http://192.168.232.128  
<h1> HA! HA! HA! HA! HA! <h1>  
[root@master ~]# S
```

This the rule on the firewall server to allow traffic from any one to the apache server on port 80

```
root@master:~  
File Edit View Search Terminal Help  
[root@master ~]# sudo firewall-cmd --permanent --zone=external --add-rich-rule='rule family="ipv4"  
" forward-port port=80 protocol=tcp to-port=80 to-addr=192.168.232.128'
```

This is the test to reach the website from the client server to the apache server

```
Applications Places Terminal Fri 02:28  
root@servera:~  
File Edit View Search Terminal Help  
[root@servera ~]# ping 192.168.232.128  
PING 192.168.232.128 (192.168.232.128) 56(84) bytes of data.  
^C  
--- 192.168.232.128 ping statistics ---  
9 packets transmitted, 0 received, 100% packet loss, time 8002ms  
  
[root@servera ~]#  
[root@servera ~]#  
[root@servera ~]# curl http://192.168.52.176  
<h1> HA! HA! HA! HA! HA! <h1>  
[root@servera ~]#  
[root@servera ~]#
```