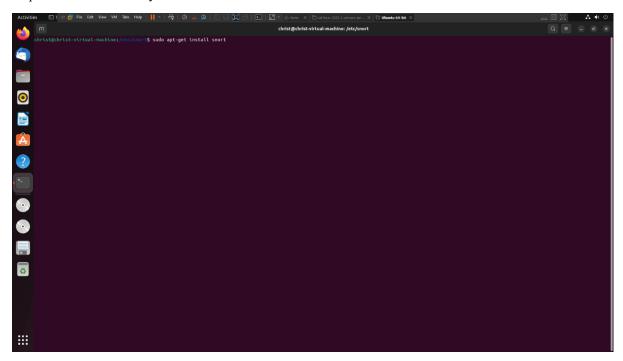
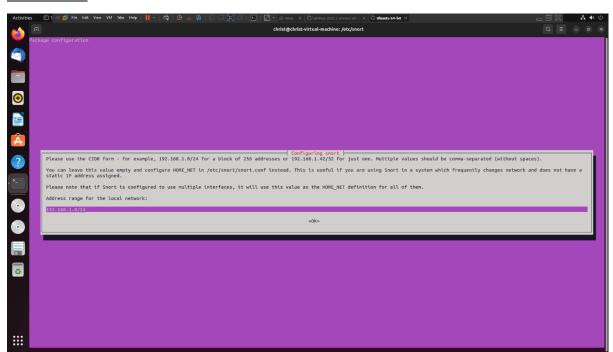
## **SNORT DOCUMENTATION**

Step 1: Install SNORT in your ubuntu

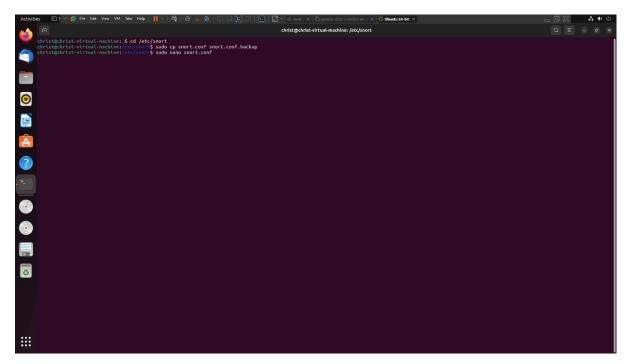


Step 2: Put the ip as I entered bellow

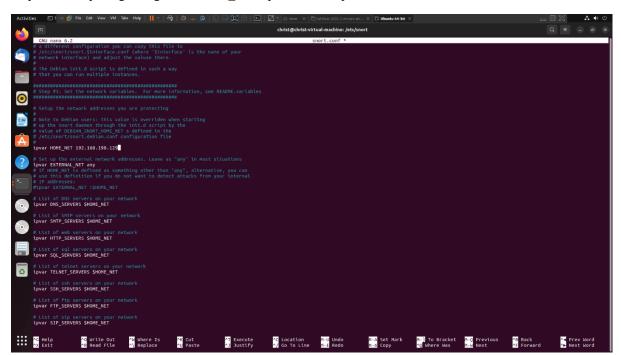
## 192.168.1.0/24



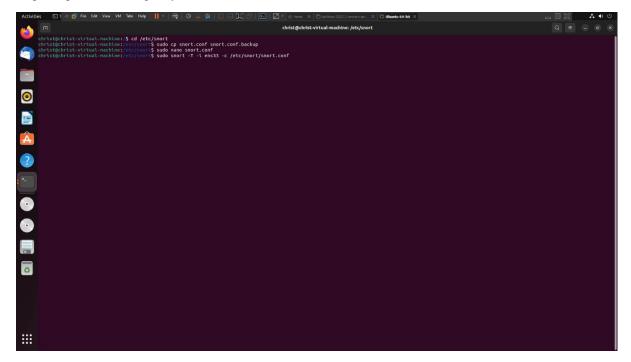
Step 3: Go to /etc/snort and cp the conf file and its backup file and open the snort.conf file using "sudo nano snort.conf"



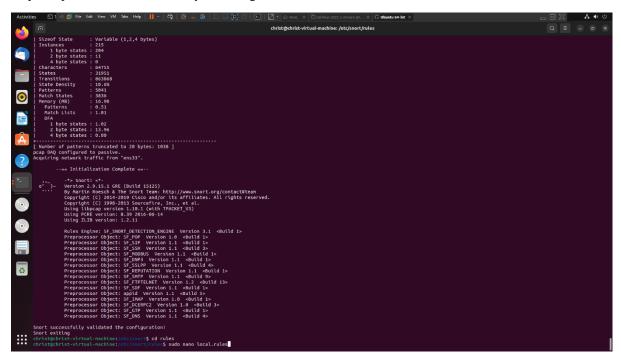
Step 4: After opening change the HOME\_NET ip as Ubuntu ip



Step 5: Update the changes by this command "sudo nano -T -i <interface> -c snort.conf".



Step 6: Open the Local rules file by following "cd rules" "sudo nano local.rules".

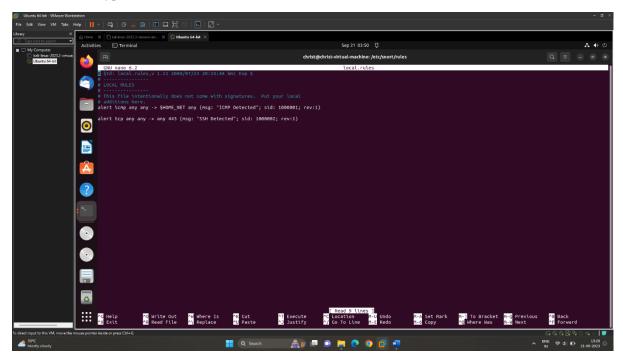


Step 7: Add the given 2 rules

alert icmp any any -> \$HOME\_NET any (msg: "ICMP Detected"; sid: 1000001; rev:1)

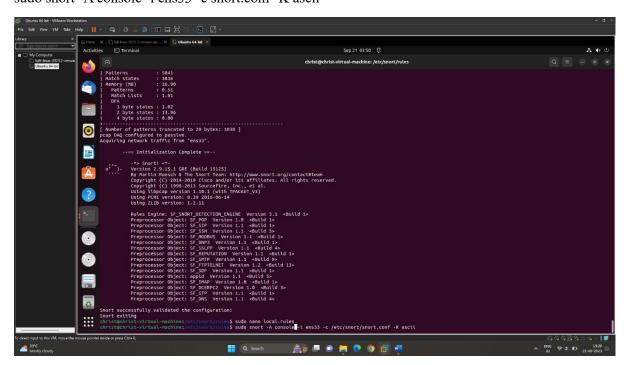
alert tcp any any -> any 443 (msg: "SSH Detected"; sid: 1000002; rev:1)

CTRL+X and Type YES and HIT ENTER to save

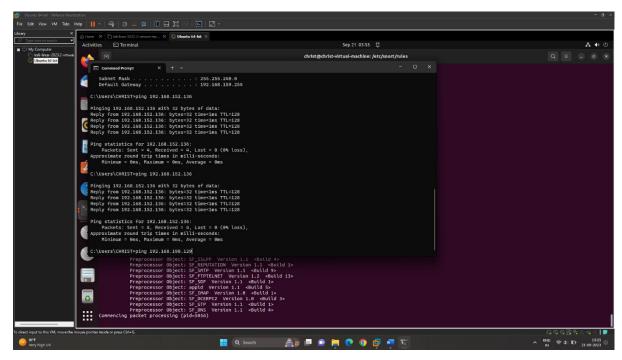


Step 8:Run the bellow command to capture the traffic

sudo snort -A console -i ens33 -c snort.conf -K ascii



Step 9: Go to cmd in win and ping your ubuntu ip address



## FINAL OUTPUT:

