1.2) 192.168.1.1

1.3) 192.168.3.255

3.1) Masquerade hide the private IP addresses to be able able to join the internet with the public address and we have used in in our configuration with postrouting to allow devices to access the internet.

4.1)iptables –P INPUT DROP

Iptables –P FORWARD DROP

4.3) sudo iptables –A INPUT –s ip address PA machine -p icmp --icmp-type 8 –j REJECT

4.4)sudo iptables –A INPUT –d firewall ip address -p icmp –m icmp-type 8 –j REJECT

4.5) iptables -A INPUT -p tcp --dport 22 -d HH IP address -j ACCEPT

iptables -A INPUT -p tcp --dport 22 -j DROP

4.6)

5.4) Adjust forwarders 8.8.8.8

5.5) journalctl /usr/sbin/NetworkManager | tail