Name:ayda Last name:zamanian

HW#: 7

Write all necessary commands for each question.

1. Block 172.16.131.195 IP ADD. From accessing your web server (http and https).

iptables -t filter -I INPUT -p http -s 172.16.131.195 -j DROP

service iptables save

iptables -t filter -I INPUT -p https -s 172.16.131.195 -j DROP

service iptables save

or

iptables -t filter -I INPUT --dport 80 -s 172.16.131.195 -j DROP

service iptables save

iptables -t filter -I INPUT –-dport 443 -s 172.16.131.195 -j DROP

service iptables save

1. Block pinging your pc from 172.16.136.0/23 subnet except 172.16.136.75

iptables -I INPUT -p icmp -s 172.16.136.0/23 -j DROP

service iptables save

iptables -I INPUT -p icmp -s 172.16.136.75 -j ACCEPT

service iptables save

1. Block pinging other devices from your pc except 172.16.131.192/26 subnet.

iptables -I OUTPUT -p icmp -j DROP

service iptables save

iptables -I OUTPUT -p icmp -d 172.16.131.192/26 -j ACCEPT

service iptables save

1. Block ssh port from 172.16.131.192/26 subnet except 172.16.131.195

iptables -I INPUT -p tcp –dport 22 172.16.131.195/26 -j DROP

service iptables save

iptables -I INPUT -p tcp –dport 22 172.16.131.195 -j ACCEPT

service iptables save