Relatório RC

Eduardo Nunes – 2020217675
Lucas Anjo – 2020218028
PL: 1

Comandos Usados:

R1:

configure terminal

interface fastEthernet 1/0

ip address 180.43.171.1 255.255.255.0

no shutdown

exit

interface Ethernet 0/0

ip address 180.43.170.1 255.255.255.128

no shutdown

exit

ip route 180.43.170.128 255.255.255.128 180.43.171.2

ip route 192.168.5.0 255.255.255.192 180.43.171.3

exit

R2:

configure terminal

interface fastEthernet 1/0

ip address 180.43.171.3 255.255.255.0

no shutdown

exit

interface Ethernet 0/0

ip address 192.168.5.1 255.255.255.192

no shutdown

exit

ip route 180.43.170.0 255.255.255.128 180.43.171.1

ip route 180.43.170.128 255.255.255.128 180.43.171.2

exit

R3:

configure terminal

interface fastEthernet 1/0

ip address 180.43.171.2 255.255.255.0

no shutdown

exit

interface Ethernet 0/0

ip address 180.43.170.129 255.255.255.128

no shutdown

exit

ip route 192.168.5.0 255.255.255.192 180.43.171.3

ip route 180.43.170.0 255.255.255.128 180.43.171.1

exit

Configurações de PC's

Server

```
#
# This is a sample network config uncomment lines to configure the
network
#


# Static config for eth0
auto eth0
iface eth0 inet static
address 180.43.170.2
netmask 255.255.255.128
gateway 180.43.170.1
# up echo nameserver 192.168.0.1 > /etc/resolv.conf

# DHCP config for eth0
# auto eth0
# iface eth0 inet dhcp
```

PC1

```
#
# This is a sample network config uncomment lines to configure the
network
#


# Static config for eth0
#auto eth0
iface eth0 inet static
address 192.168.5.2
netmask 255.255.255.192
gateway 192.168.5.1
```

```
# up echo nameserver 192.168.0.1 > /etc/resolv.conf

# DHCP config for eth0
# auto eth0
# iface eth0 inet dhcp
```

PC2
```
#
# This is a sample network config uncomment lines to configure the
network
#


# Static config for eth0
#auto eth0
iface eth0 inet static
address 192.168.5.3
netmask 255.255.255.192
gateway 192.168.5.1
# up echo nameserver 192.168.0.1 > /etc/resolv.conf

# DHCP config for eth0
# auto eth0
# iface eth0 inet dhcp
```
PC3
```
#
# This is a sample network config uncomment lines to configure the
network
#


# Static config for eth0
auto eth0
iface eth0 inet static
address 180.43.170.130
netmask 255.255.255.128
gateway 180.43.170.129
# up echo nameserver 192.168.0.1 > /etc/resolv.conf

# DHCP config for eth0
# auto eth0
# iface eth0 inet dhcp
```