

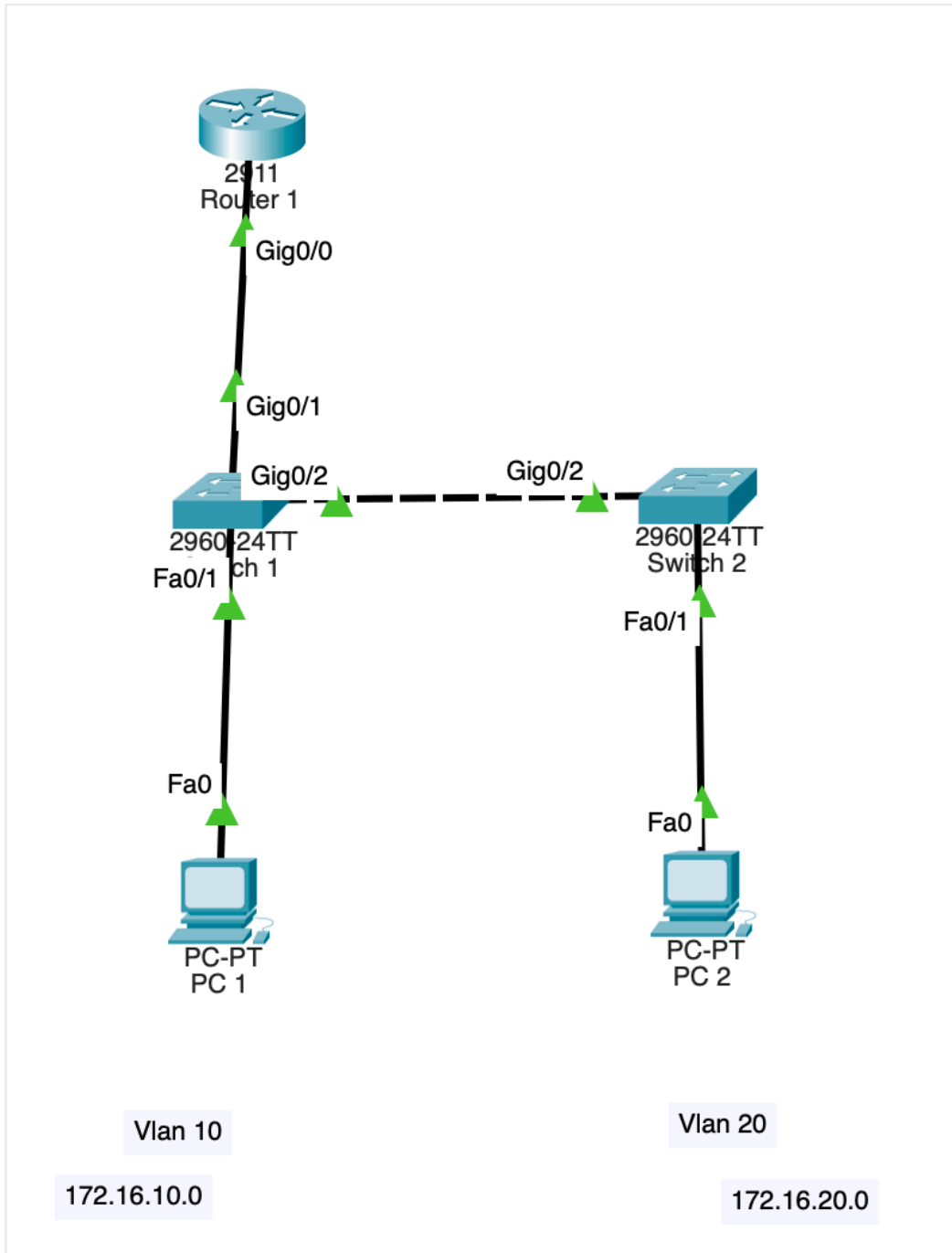
TP 4 Tutoré

Rodrigues 17/09

Y'a un PC qui passe par deux Switchs

-> faut déclarer le Vlan 20 dans le switch 1

Le vlan 20 du switch 2 va aller dans le switch 1 par le lien Trunk



Switch 1

en
conf t

Vlan 10
Ex

Vlan 20
Ex

```
int r fa0/1
sw mode access
sw access vlan 10
ex
```

```
int gig0/1
sw m trunk
ex
```

```
int gig0/2
sw m trunk
ex
```

ex

wr

Switch 2

```
en
conf t
```

Vlan 20
Ex

```
int r fa0/1
sw mode access
sw access vlan 20
ex
```

```
int gig0/2
sw m a
sw m trunk
ex
ex
```

wr

Routeur 3

```
en
conf t
```

```
int gig0/0
no sh
ex
```

```
interface gig0/0.10
encapsulation dot1Q 10
ip address 172.16.10.254 255.255.255.0
no sh
ex
```

```
interface gig0/0.20
encapsulation dot1Q 20
ip address 172.16.20.254 255.255.255.0
no sh
ex
```

```
Router ospf 1
Netw 172.16.10.0 0.0.0.255 area 0
Netw 172.16.20.0 0.0.0.255 area 0
ex
```

```
ex
```

```
wr
```