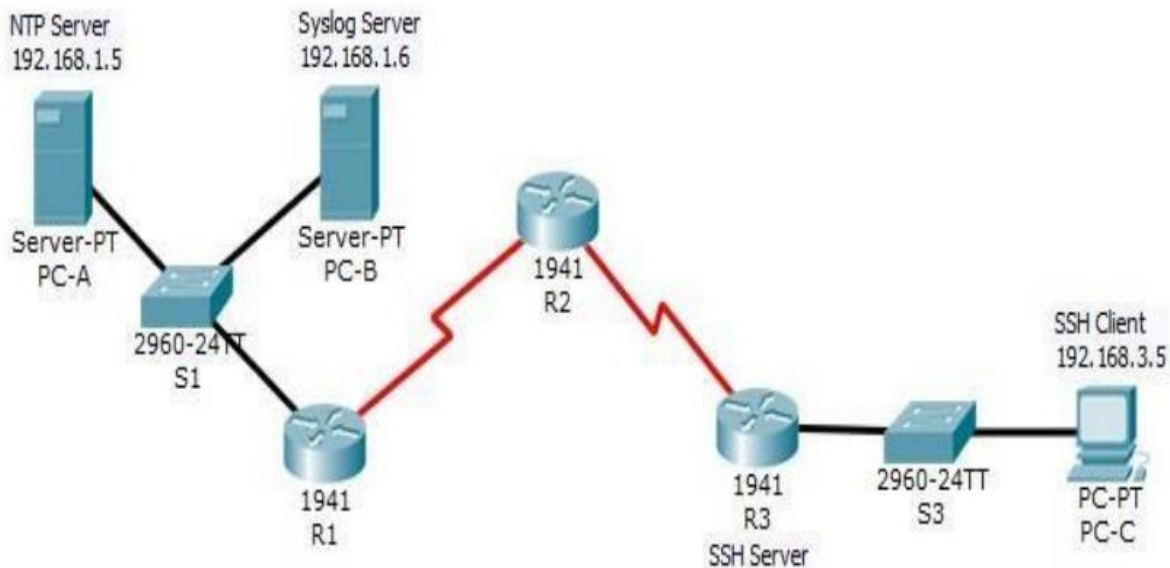


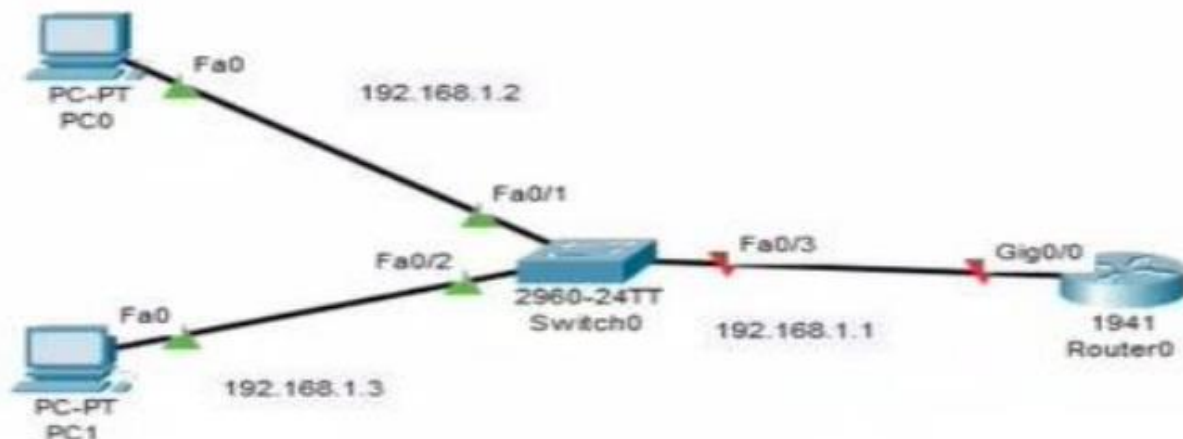
Practical 1: Configure Routers for Syslog, NTP and SSH operation

Topology:



Practical 2: Configure AAA Authentication on Cisco routers

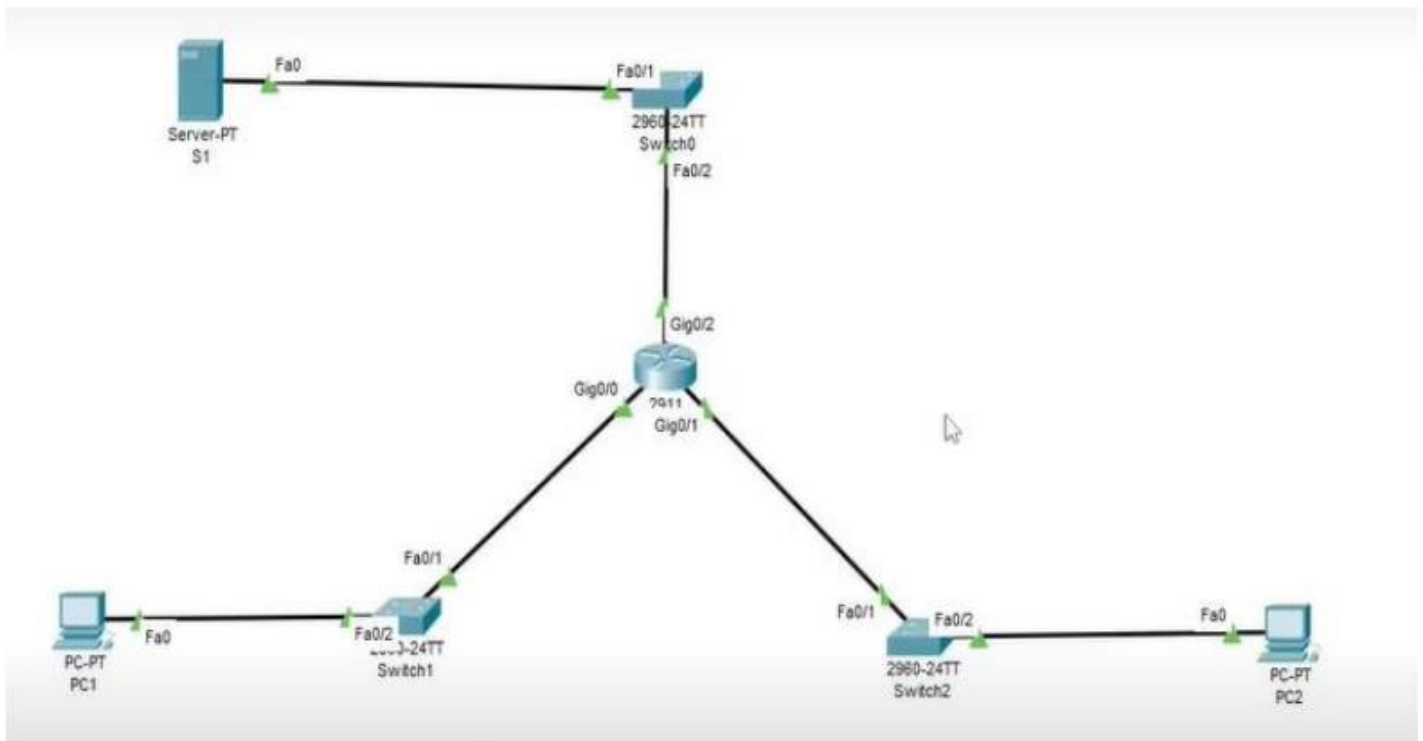
Topology:



Practical 3: Configuring Extended ACLs

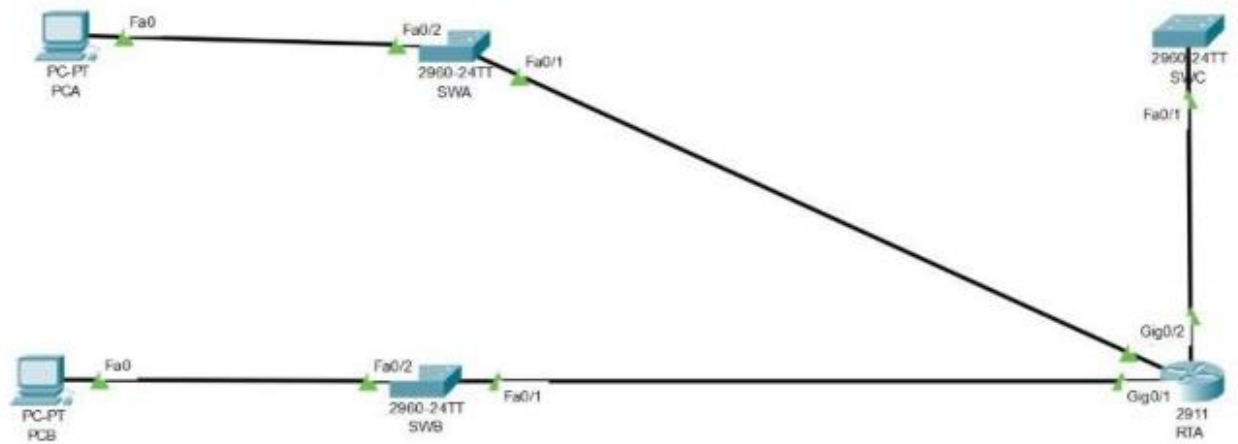
A]

Topology:



B]

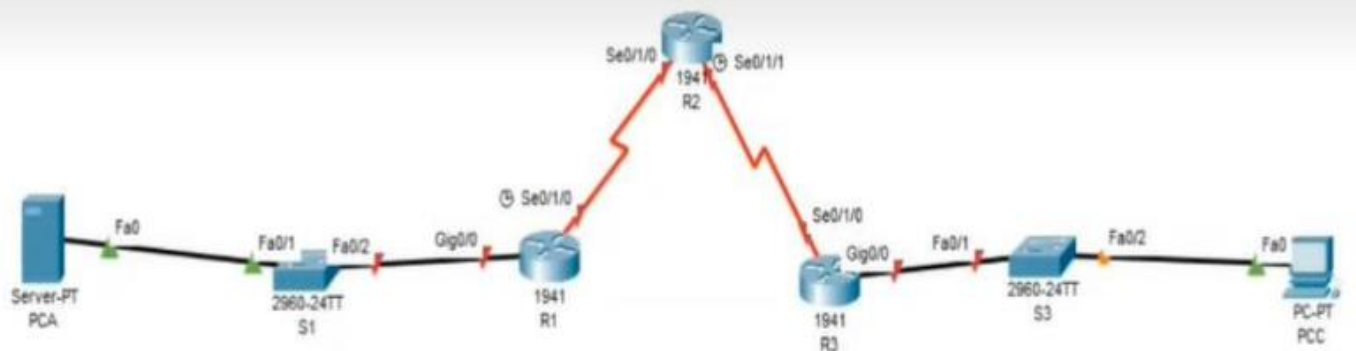
Topology:



Practical 4: Configure IP ACLs to Mitigate Attacks

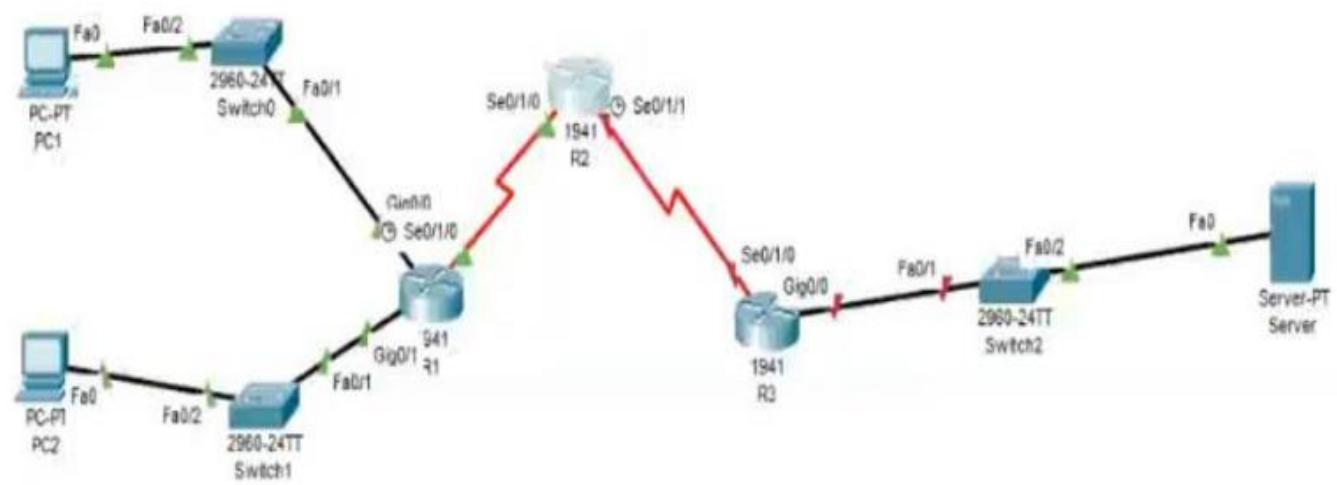
A]

Topology:



B]

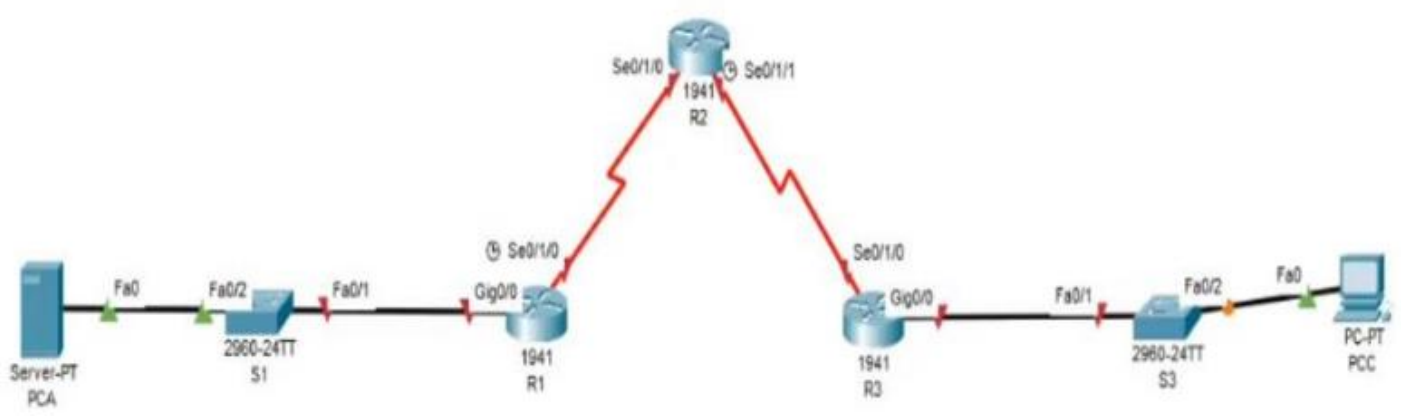
Topology:



Practical 5: Configuring a Zone-Based Policy Firewall (ZPF)

A]

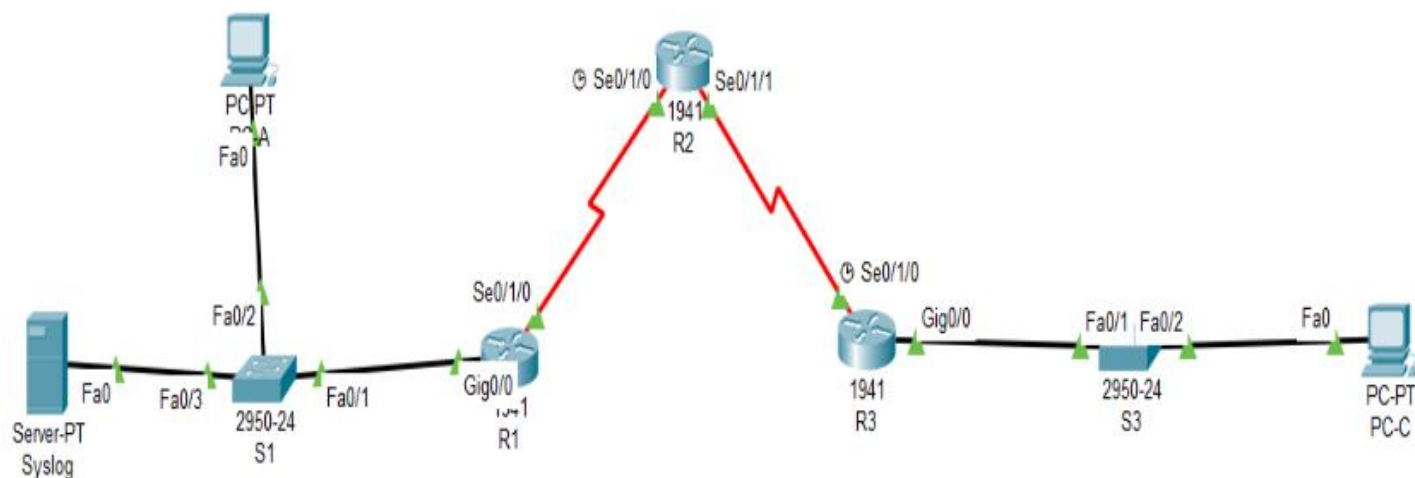
Topology:



Practical 6: Configure IOS Intrusion Prevention System (IPS)

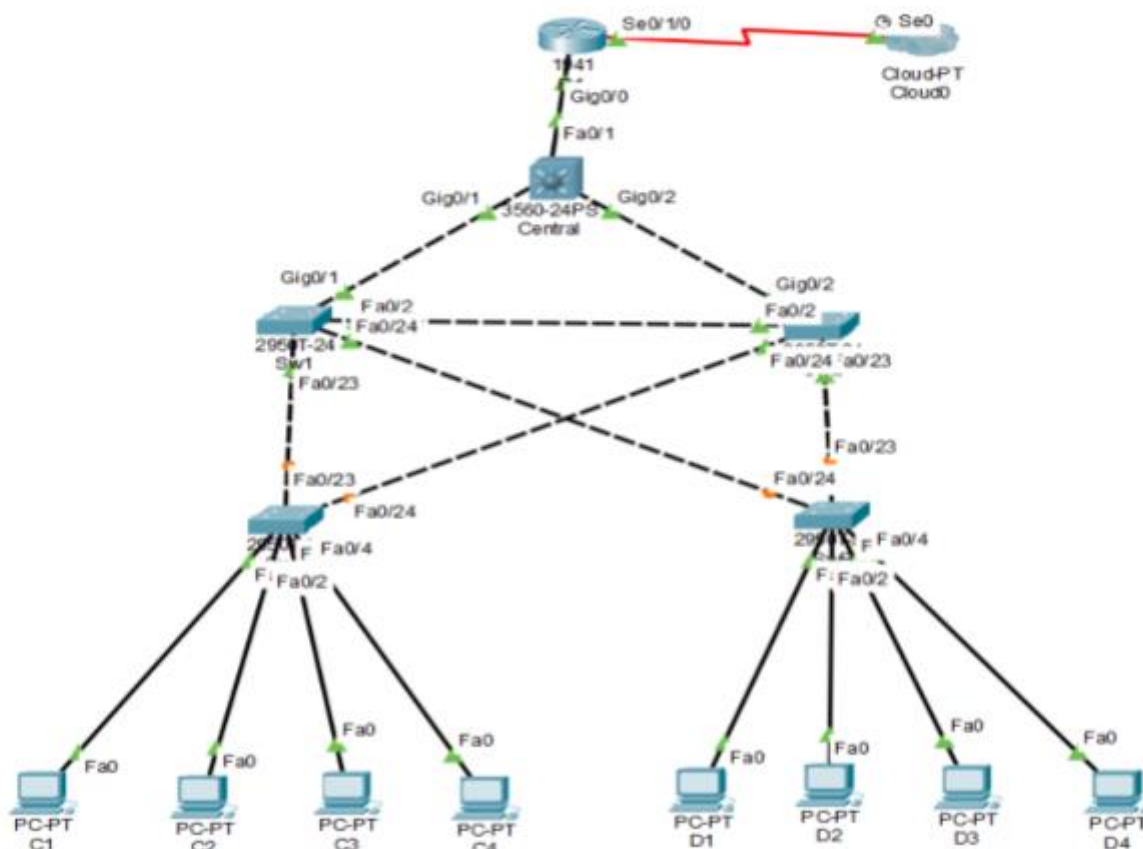
Using the CLI

Topology:



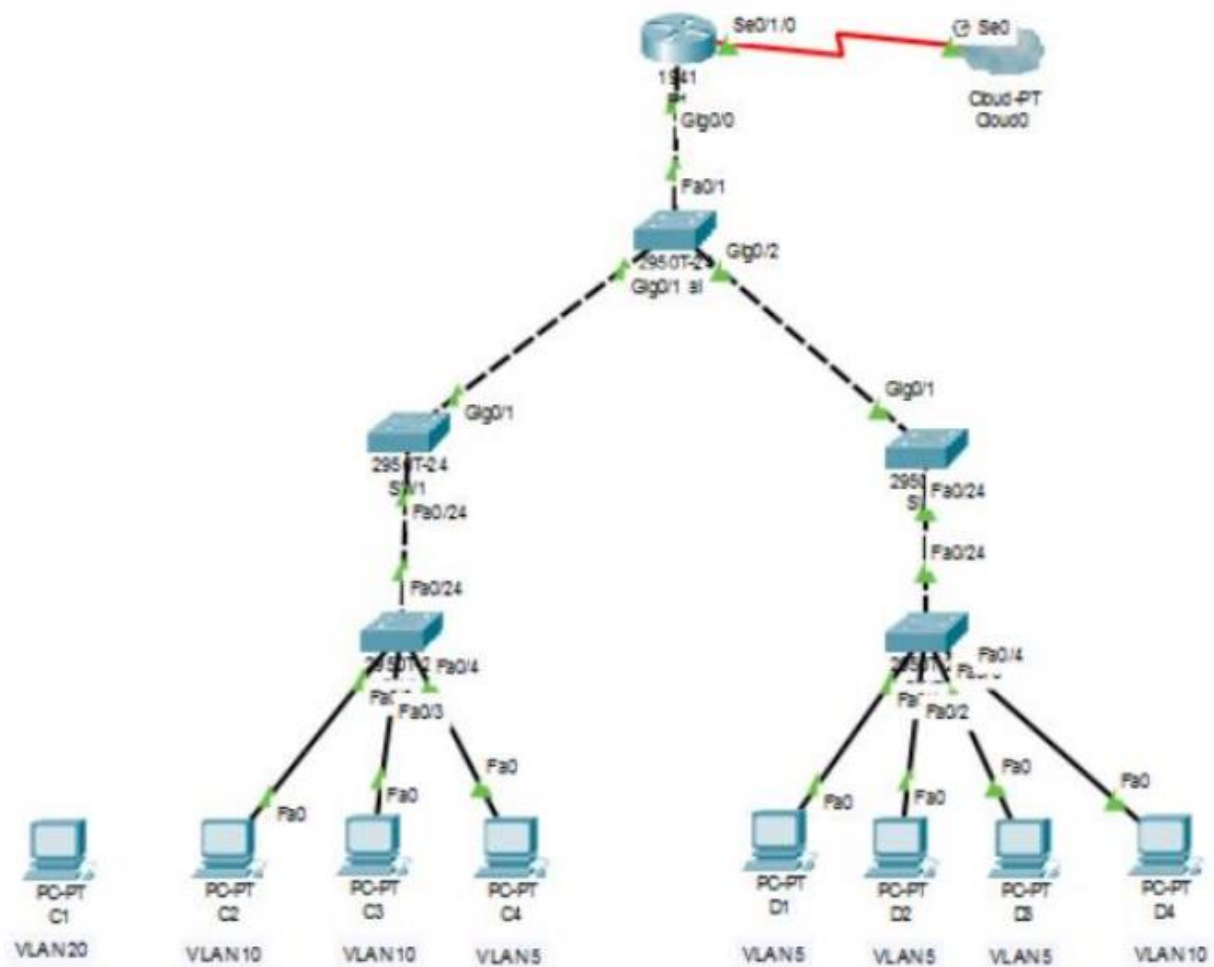
Practical 7: Layer 2 Security

Topology:



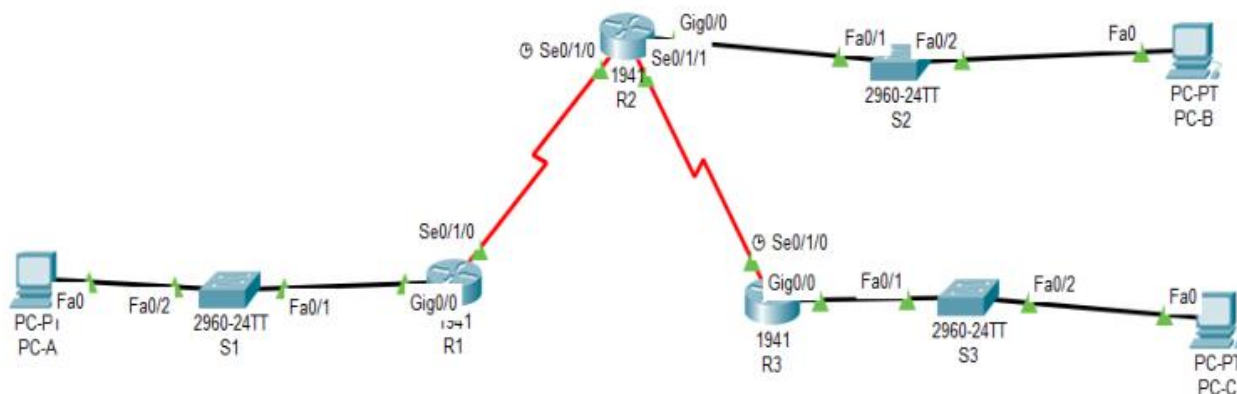
Practical 8: Layer 2 VLAN Security

Topology:



Practical 9: Configure and Verify a Site-to-Site IPsec VPN Using CLI

Topology:



Practical 10: Configuring ASA Basic Settings and Firewall Using CLI

Topology:

