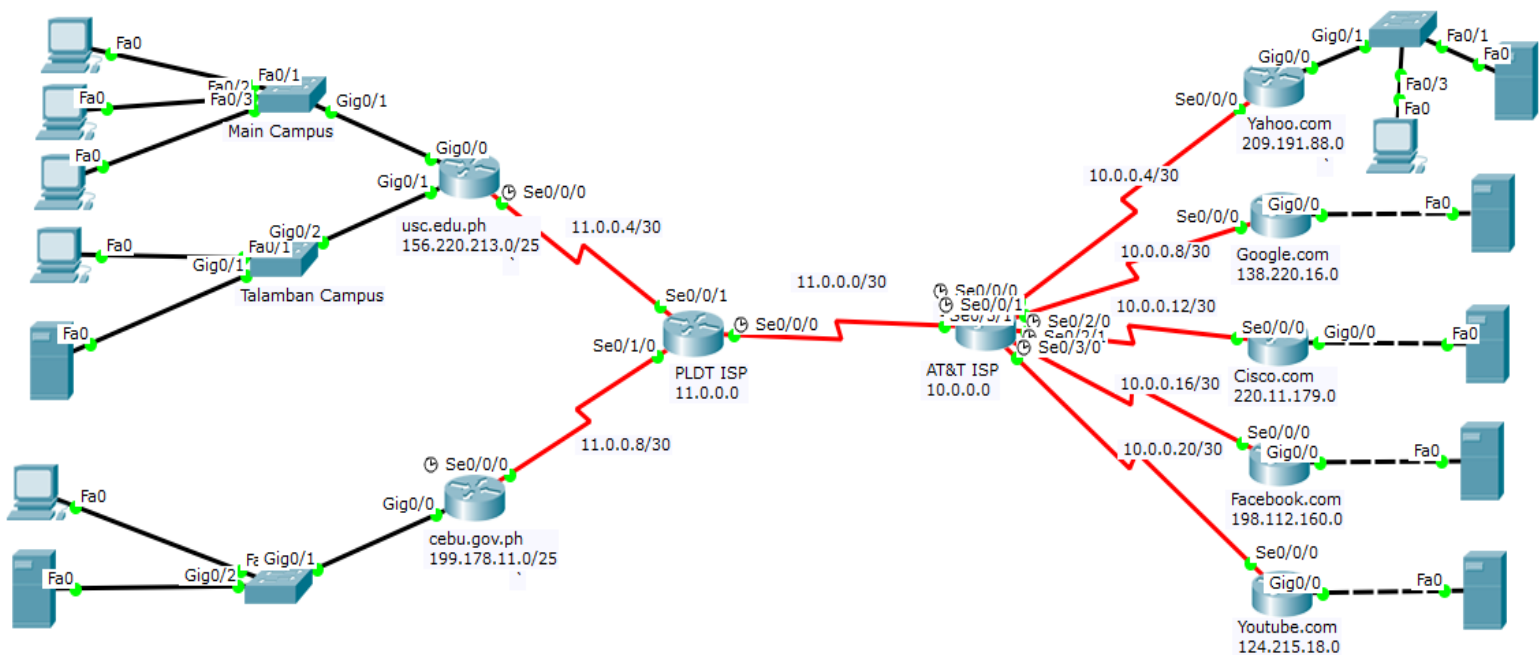


# Topology



1. Develop the given topology
2. Assign the addresses found in the topology
3. Configure the Services of each server, website, ftp, smtp. Make sure the contents of each website is different from the other for easy identification of access list implementation
4. Configure EIGRP protocol to all routers
5. Implement Extended Access List to USC and CEBU router, with the following conditions:
  - a. block usc network to access the yahoo.com FTP, but can access the website
  - b. block usc network to access the cebu.gov.ph FTP but can access the website
  - c. block usc and cebu.gov network to access facebook and youtube
  - d. block usc network to access the cisco Email, but can access the website and FTP, and allow all email services.
  - e. block the cebu.gov network to access email for all website except google.com
6. Verify Connectivity

1. Topology - 10 pts
2. Addressing and Labeling - 10 pts
3. Server Implementation - 35 pts
4. EIGRP Implementation - 20 pts
5. Extended Access List Implementation - 25 pts
6. Connectivity - 10 pts.