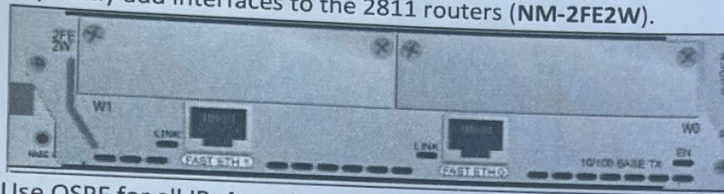


Problem 1 :

Implement the topology and make sure you satisfy the following requirements:

1. Note that you choose the correct routers (router-pt, 2811).
2. Physically add interfaces to the 2811 routers (NM-2FE2W).



3. Use OSPF for all IPv4 routings.
4. Use static for all IPv6 routings.
5. Use Access List to apply the following:
 - Prevent PC2 from making HTTP request on PC 3.
 - use standard ACL to allow only PC0 to access Laptop0.
6. In the implementation of the VLANs:
VLAN 10: 192.X.10.0/27
VLAN 11: 192.X.10.128/27
Notice where the gateways should be.

NOTE:

The IP address as follows:

192.X.10.0 → where X is :

for example, student ID is 1224530, X = 30, and so the network will be 192.30.10.0/S.M

