Instructor

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LABs: **OSPF and RIP**

Course: **CCNA 200 301 Routing**
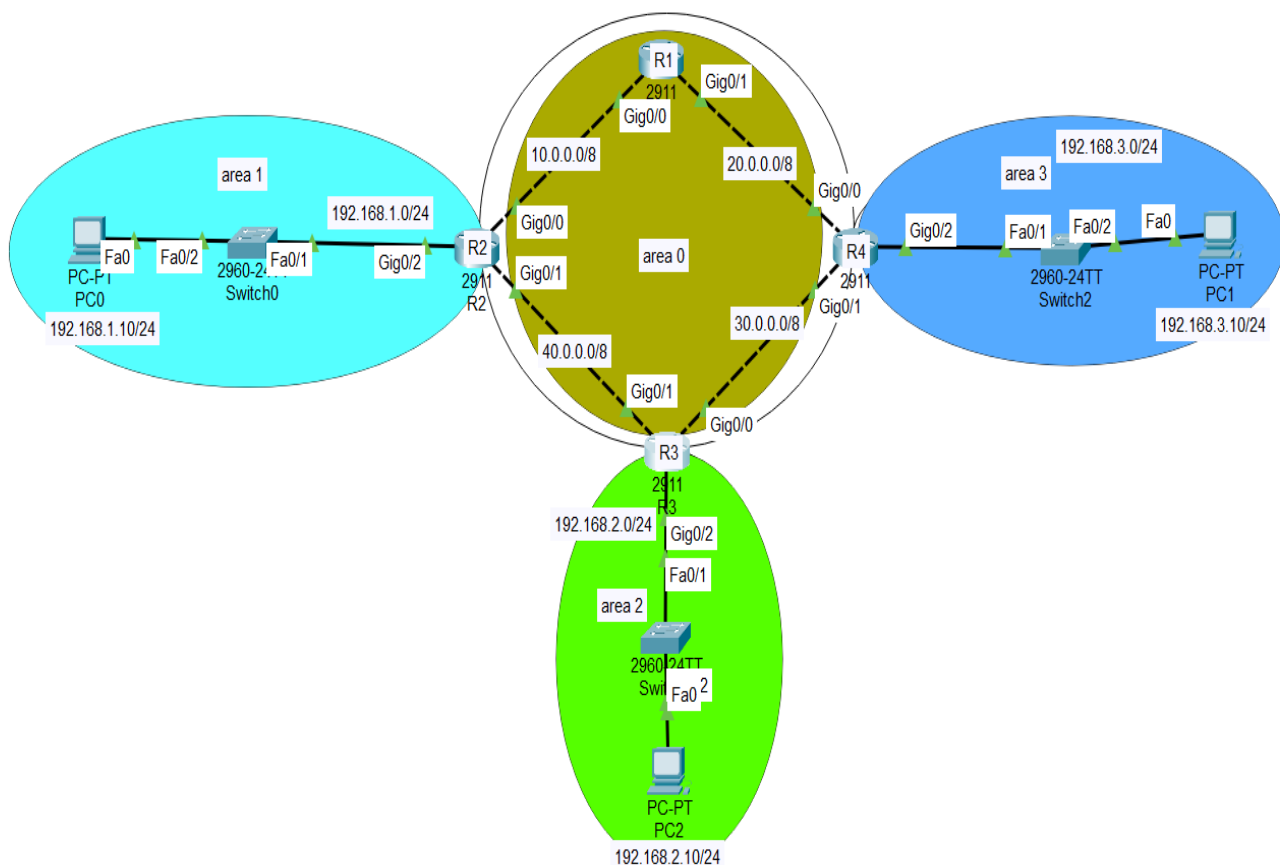
Team: **Cipher**

20 points

LAB1

- **Using OSPF protocol routing configuration this network topology and following that.**
    - **Create four areas area 0, area 1, area 2, area 3.**
    - **Detecting R1 is DR using priority.**
    - **Detecting R2 is BDR using priority.**
    - **Configurations Networks in the fig.**
    - **Ping between Pcs.**
    - **Show table routing**
- **Helper Show**
    - Router#show ip route
    - Router#show ip route ospf
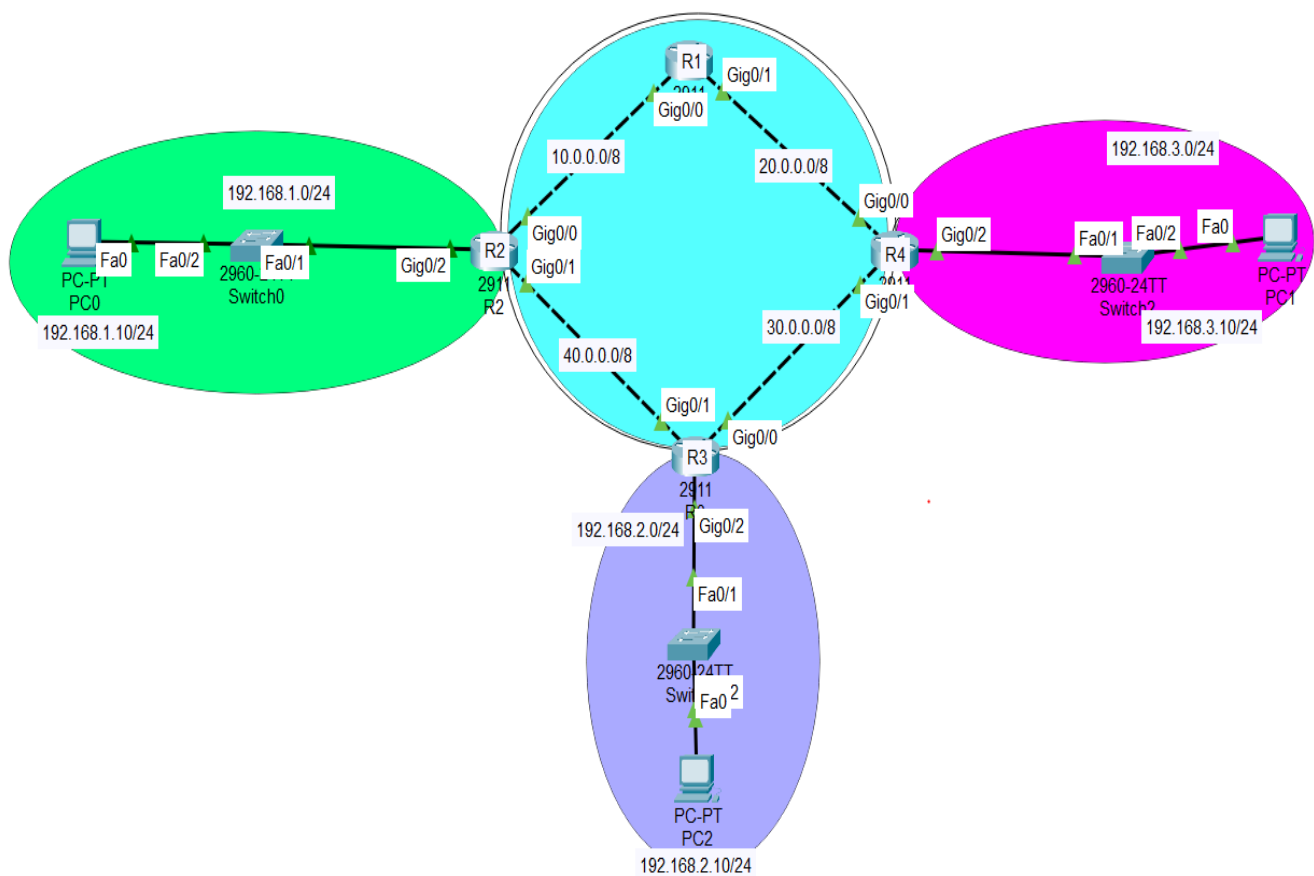   - Router#show ip ospf ?
    - Router#show ip interface br

• Network Topology

LAB2

- **Using RIP protocol routing configuration this network topology and following that.**
  - **Using RIP Version 2**
  - **Configurations Networks in the fig.**
  - **Ping between Pcs.**
  - **Show table routing**
- **Helper Show**
  - Router#show ip route
  - Router#show ip route rip
  - Router#show ip rip ?
  - Router#show ip interface br

• Network Topology

Thanks