Instructor

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LABs: **protocol OSPF**

Course: **CCNA 200 301 Routing**

Team: **Cipher**

20 points

LAB1

- **Using OSPF protocol routing configuration this network topology and following that.**
  - 1-using Area 0 in three routers R1, R2 and R3.
  - 2-R1 router-id 10.10.10.10 is DR.
  - 3-R2 router-id 5.5.5.5is BDR.
  - 4-R3 router-id 3.3.3.3 is BDR.
  - 5-Using Process ID 1   router ospf 1.
  - 6- Ping between all end device Ahmed, Khaled and Mahmoud.
- **Helper Show**
  - Router#show ip route
  - Router#show ip route ospf
  - Router#show ip ospf ?
  - Router#show ip interface br

• Network Topology