Lab about protocol BGP(Border Gateway Protocol)

✅ Basic Configuration

1. Use physical interface
2. Use interface loopbacks

✅ Use protocol OSPF in AS 100

✅ Use protocol EIGRP in AS 200

✅ Use protocol RIP in AS 500

✅ Using the loopback interface to configure IBGP

✅Using the loopback interface to configure EBGP Between AS

✅ Authentication

✅Next-hop-Self

✅ IBGP Split-Horizon (full mesh) In AS 100

✅ IBGP Split-Horizon (Route Reflector) In AS 200,AS 500

✅ BGP Attributes

1. Weight

2- Local Preference

3- AS-Path

4- MED

Thanks to Eng.

Thanks to Eng. [**Mohamed El Hady**](https://www.linkedin.com/in/mohamed-el-hady-a803aa31a/)

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