**Addressing Table**

|  |  |  |  |
| --- | --- | --- | --- |
| **Device** | **Interface** | **IP Address** | **Subnet Mask** |
| **S1** | **VLAN 1** | **192.150.1.1** | **255.255.255.0** |
| **S2** | **VLAN 1** | **192.150.1.2** | **255.255.255.0** |
| **Student-1** | **NIC** | **192.130.1.1** | **255.255.255.0** |
| **Student-2** | **NIC** | **192.130.1.2** | **255.255.255.0** |

**Requirement**

• Use a console connection to access each switch.

• Name **S1** and **S2** switches.

• Use the **shara** password for all lines.

• Use the **sharik** secret password.

• Encrypt all clear text passwords.

• Configure an appropriate message-of-the-day (MOTD) banner.

• Configure addressing for all devices according to the Addressing Table.

• Save your configurations.

• Verify connectivity between all devices.