Lab Report

Your Performance

Your Score: 0 of 4 (0%)

Pass Status: Not Passed

Elapsed Time: 2 minutes 50 seconds

Required Score: 100%

Task Summary

✗ Configure Fa0/8, Fa0/23–24, and Gi0/1&ndash2 as trunk ports   Hide Details

> ▬ Configure Fa0/8 as a trunk port
> ▬ Configure Fa0/23 as a trunk port
> ▬ Configure Fa0/24 as a trunk port
> ▬ Configure Gi0/1 as a trunk port
> ▬ Configure Gi0/2 as a trunk port

✗ Make trunk ports members of VLAN 1   Hide Details

> ▬ Make Fa0/8 a member of VLAN 1
> ▬ Make Fa0/23 a member of VLAN 1
> ▬ Make Fa0/24 a member of VLAN 1
> ▬ Make Gi0/1 a member of VLAN 1
> ▬ Make Gi0/2 a member of VLAN 1

✗ Configure remaining ports as access ports   Hide Details

> ▬ Configure Fa0/1 as an access port
> ▬ Configure Fa0/2 as an access port
> ▬ Configure Fa0/3 as an access port
> ▬ Configure Fa0/4 as an access port
> ▬ Configure Fa0/5 as an access port
> ▬ Configure Fa0/6 as an access port
> ▬ Configure Fa0/7 as an access port
> ▬ Configure Fa0/9 as an access port
> ▬ Configure Fa0/10 as an access port
> ▬ Configure Fa0/11 as an access port
> ▬ Configure Fa0/12 as an access port
> ▬ Configure Fa0/13 as an access port
> ▬ Configure Fa0/14 as an access port
> ▬ Configure Fa0/15 as an access port
> ▬ Configure Fa0/16 as an access port
> ▬ Configure Fa0/17 as an access port
> ▬ Configure Fa0/18 as an access port
> ▬ Configure Fa0/19 as an access port
> ▬ Configure Fa0/20 as an access port
> ▬ Configure Fa0/21 as an access port
> ▬ Configure Fa0/22 as an access port

❌ Save the changes   Hide Details

    ▬ Save trunk port configuration
    ▬ Save trunk port VLAN membership
    ▬ Save access port configuration

Explanation

In this lab, your task is to complete the following:

- Manually designate the following ports as trunk ports: Fa0/8, Fa0/23, Fa0/24, Gi0/1, and Gi0/2.
- For each trunk port, remove the current VLAN assignment, making each port a member of VLAN 1.
- Manually configure all remaining ports as access ports.
  Save your changes to the startup-config file.

Complete this lab as follows:

1. Press **Enter**.
2. At the prompt, enter:

   > Bldg2>**ena**
   > Bldg2#**conf t**
   > Bldg2(config)#**int range fa0/8 , fa0/23 - 24 , gi0/1 - 2**
   > Bldg2(config-if-range)#**switchport mode trunk**
   > Bldg2(config-if-range)#**no switchport access vlan**
   > Bldg2(config-if-range)#**int range fa0/1 - 7 , fa0/9 - 22**
   > Bldg2(config-if-range)#**switchport mode access**

3. Press **Ctrl** + **Z**.
4. At the prompt, enter:

   > Bldg2#**copy run start**

5. Press **Enter**.
6. Press **Enter** to save your changes.