Bahria University,

Karachi Campus



LAB EXPERIMENT NO.04

LIST OF TASKS

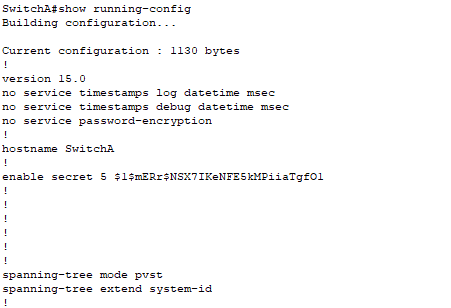
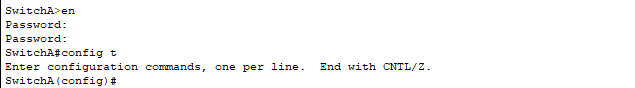
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| TASK NO | OBJECTIVE |
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| 1 | 1. **Connect 4 switches A, B, C and D, all switches must be password protected (encrypted password) and apply the following configuration, show network topology and configuration in your lab task.** 2. Switch B, C, D must be connected to switch A 3. Switch B with VLAN name Faculty & Students having 5 logical ports each 4. Switch C with VLAN name Management having 3 logical ports 5. Switch D with VLAN name SRC & NCMPR having 3 logical ports each 6. Choose network IP from Class B for LAN like 172.16.X.X for hosts to test your LAN network |
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Submitted On:

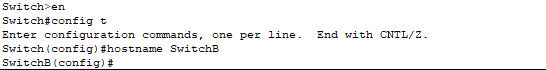
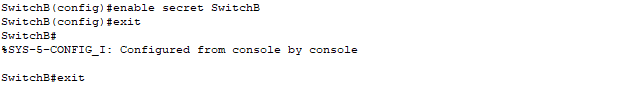
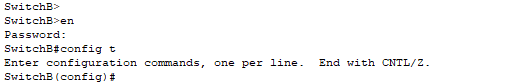
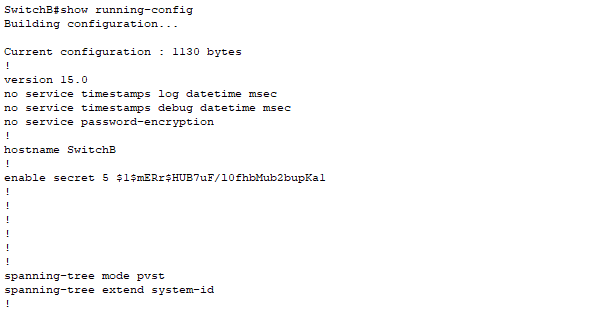
Date: 26/10/20

1. **Connect 4 switches A, B, C and D, all switches must be password protected (encrypted password) and apply the following configuration, show network topology and configuration in your lab task.**

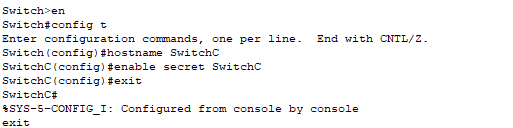
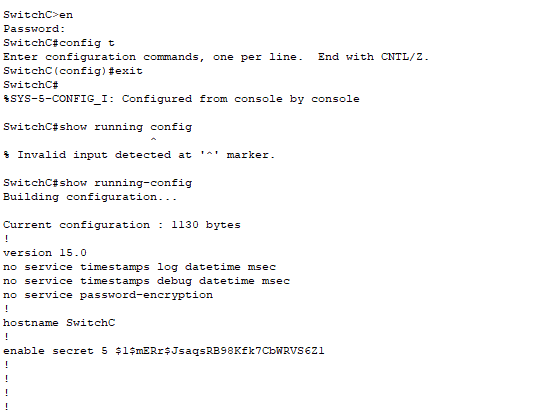
**Switch A:**

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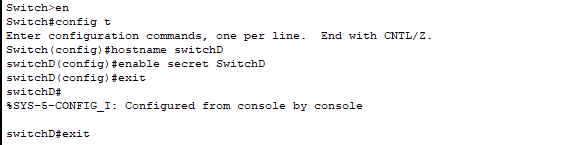
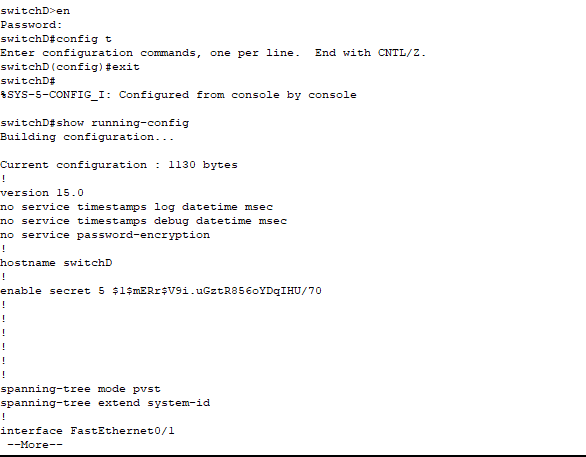
**Switch B:**

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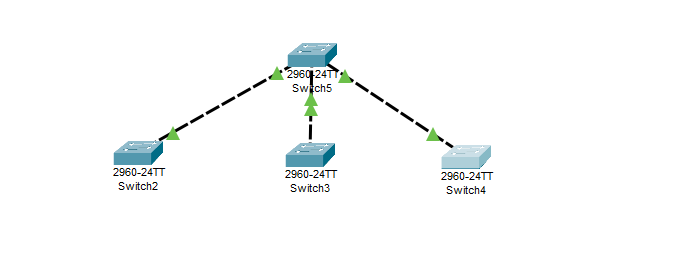
**Switch C:**

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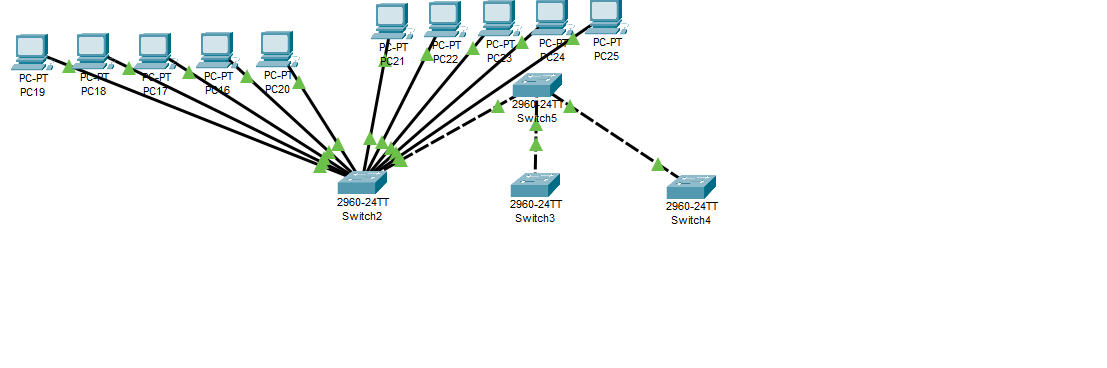
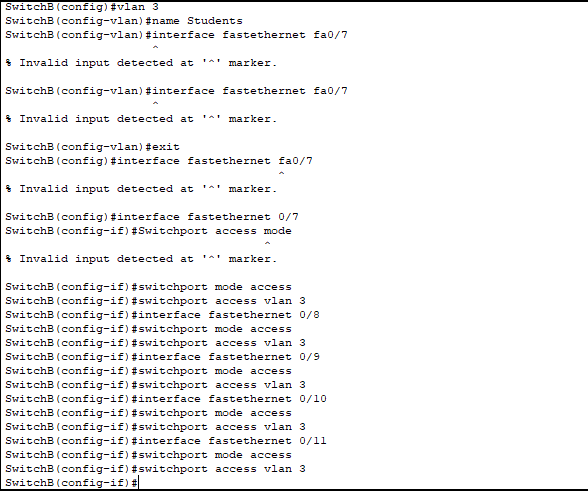
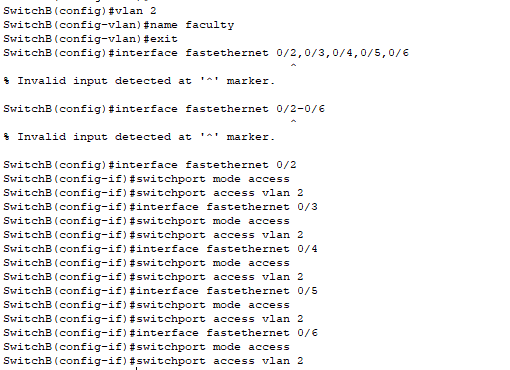
**Switch D:**

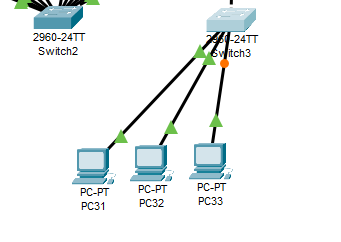
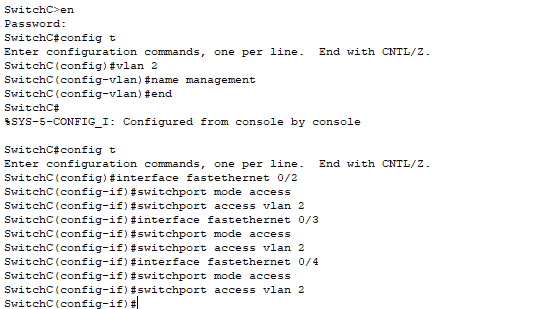
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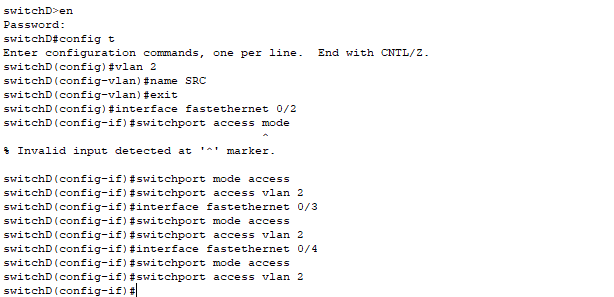
1. Switch B, C, D must be connected to switch A



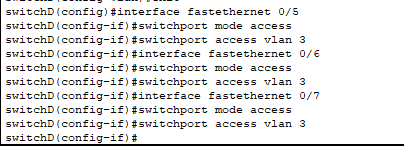
1. Switch B with VLAN name Faculty & Students having 5 logical ports each



1. Switch C with VLAN name Management having 3 logical ports
2. Switch D with VLAN name SRC & NCMPR having 3 logical ports each

**SRC:** ****

**NCMPR:**

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1. Choose network IP from Class B for LAN like 172.16.X.X for hosts to test your LAN network

**Faculty:**



**Student:**

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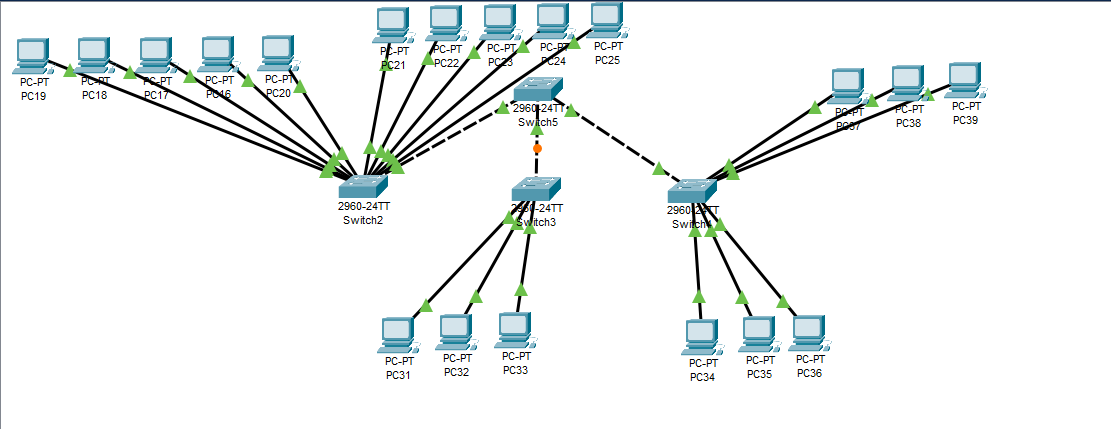
**Management:**

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**SRC:**

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**NCMPR:**

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