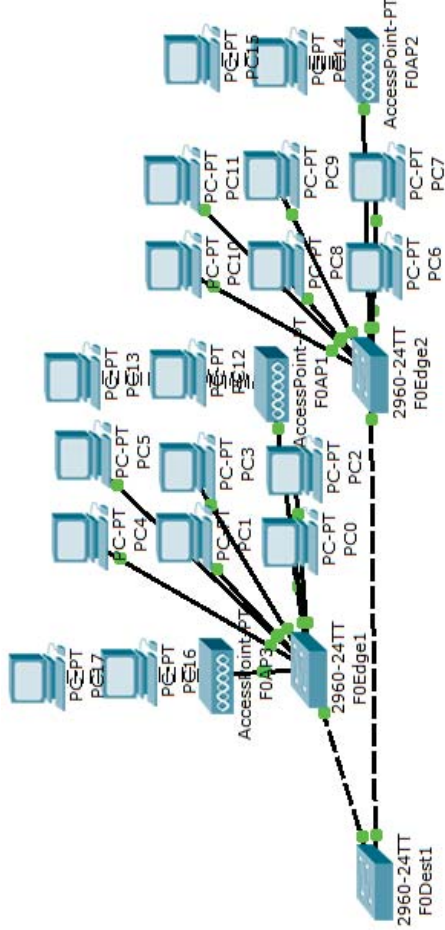


Topology



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```

vlan 2
name vlan2
vlan 3
name vlan3
vlan 4
name vlan4
vlan 5
name wlan
interface range fa0/1-24
speed auto
duplex auto
interface range fa0/1-24
switchport mode trunk
spanning-tree vlan 1,2,3,4,5 root primary
end
  
```

F0Dest

```

enable
config t
hostname F0Dest1
line vty 0 4
password cisco
login
line console 0
password cisco
login
enable password cisco
enable secret cisco1
interface vlan 1
ip address 10.0.10.1 255.255.255.0
no shutdown
vtp domain ACU
vtp mode server
  
```

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F0Edge1

```

enable
config t
hostname F0Edge1
line vty 0 4
password cisco
login
line console 0
password cisco
login
enable password cisco
enable secret cisco1
interface vlan 1
ip address 10.0.10.2 255.255.255.0
no shutdown
vtp domain ACU
vtp mode client
end
  
```

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```

interface range fa0/1-24
speed auto
duplex auto
interface range fa0/23-24
switchport mode trunk
interface range fa0/1-7
switchport mode access
switchport access vlan 2
interface range fa0/8-14
switchport mode access
switchport access vlan 3
interface range fa0/15-21
switchport mode access
switchport access vlan 4
interface range fa0/22
switchport mode access
switchport access vlan 5
end
  
```

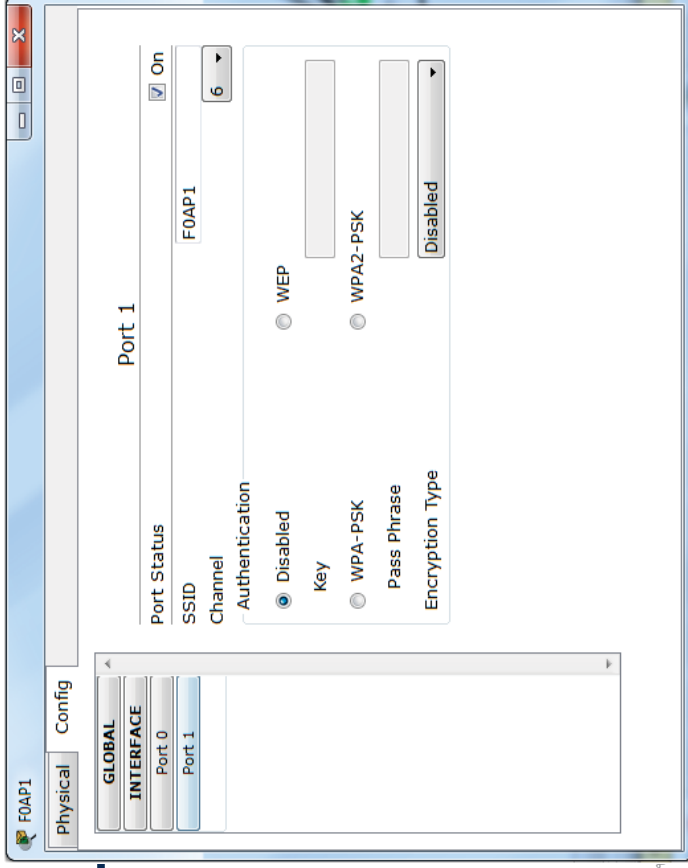
F0Edge2

```

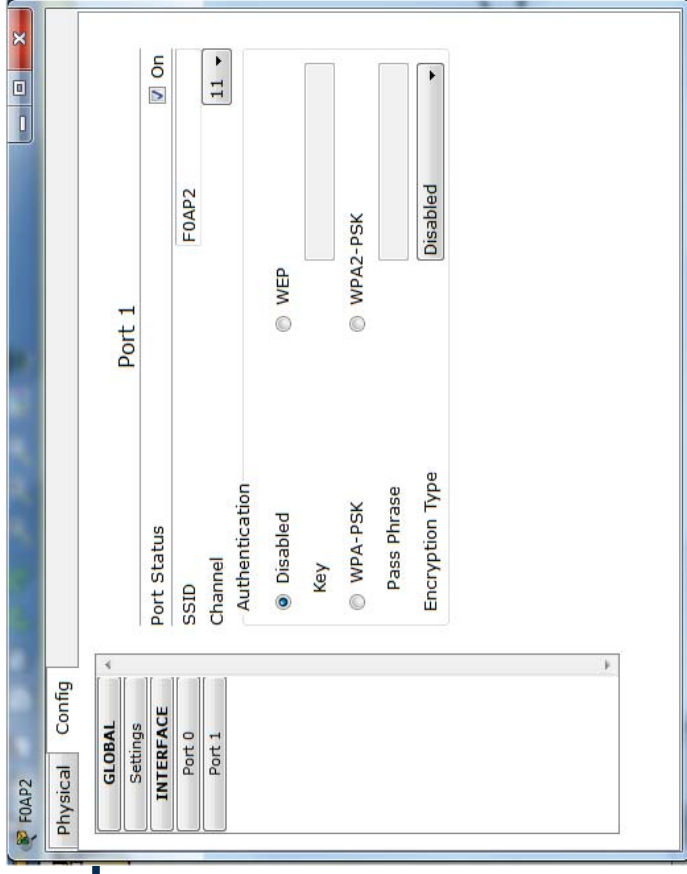
enable
config t
hostname F0Edge2
line vty 0 4
password cisco
login
line console 0
password cisco
login
enable password cisco
enable secret cisco1
interface vlan 1
ip address 10.0.10.3 255.255.255.0
no shutdown
vtp domain ACU
vtp mode client
end
  
```

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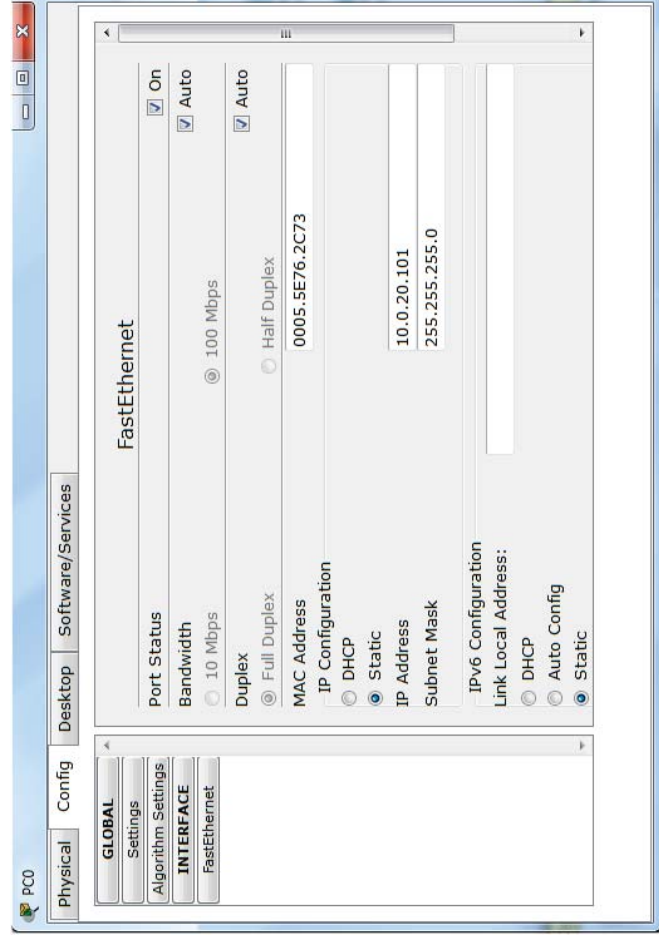
Access Point 1



Access Point 2



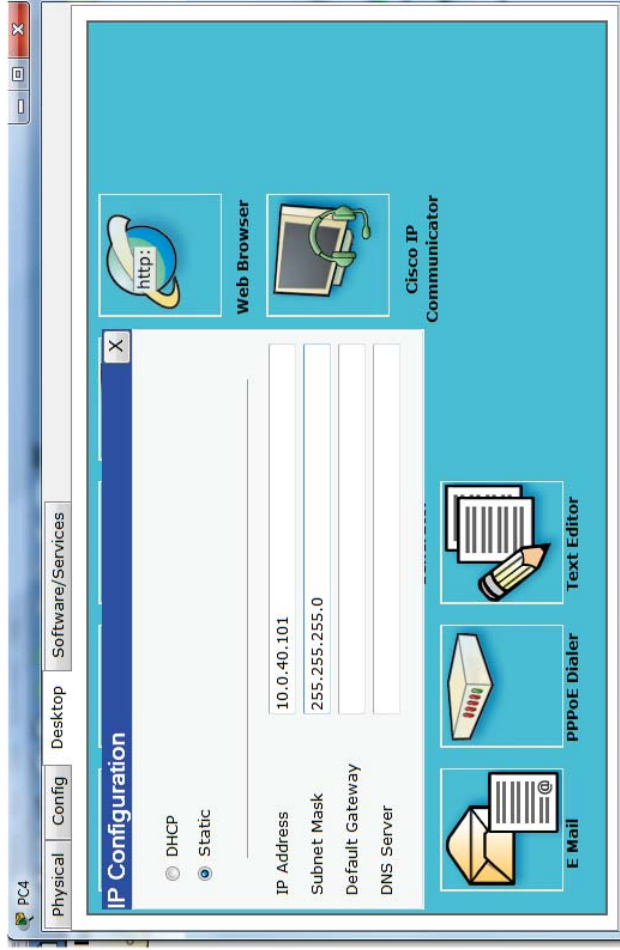
PC@VLAN02



PC@VLAN03



PC@VLAN04



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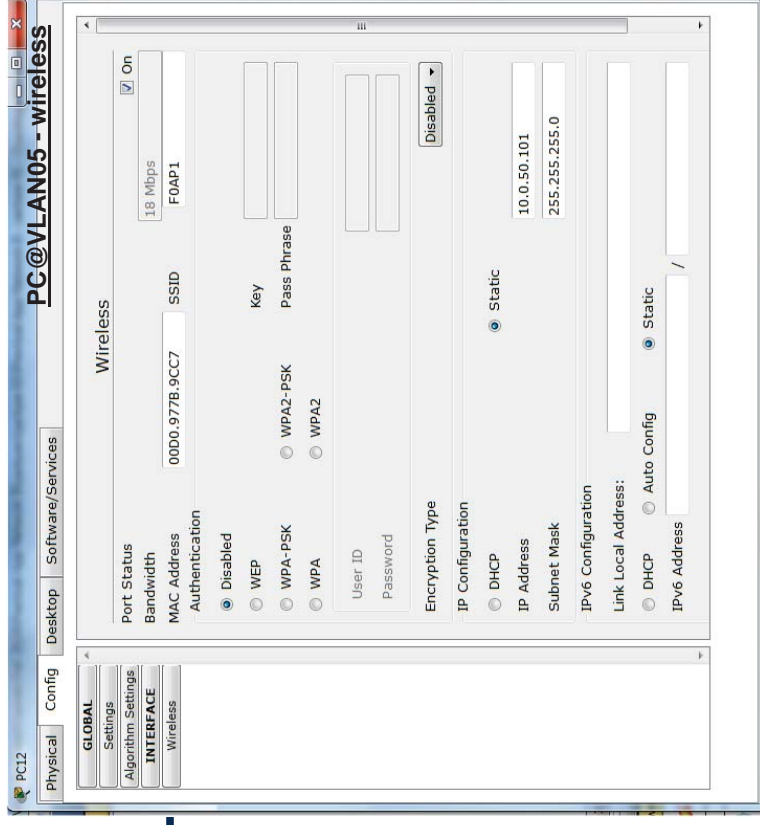
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Testing

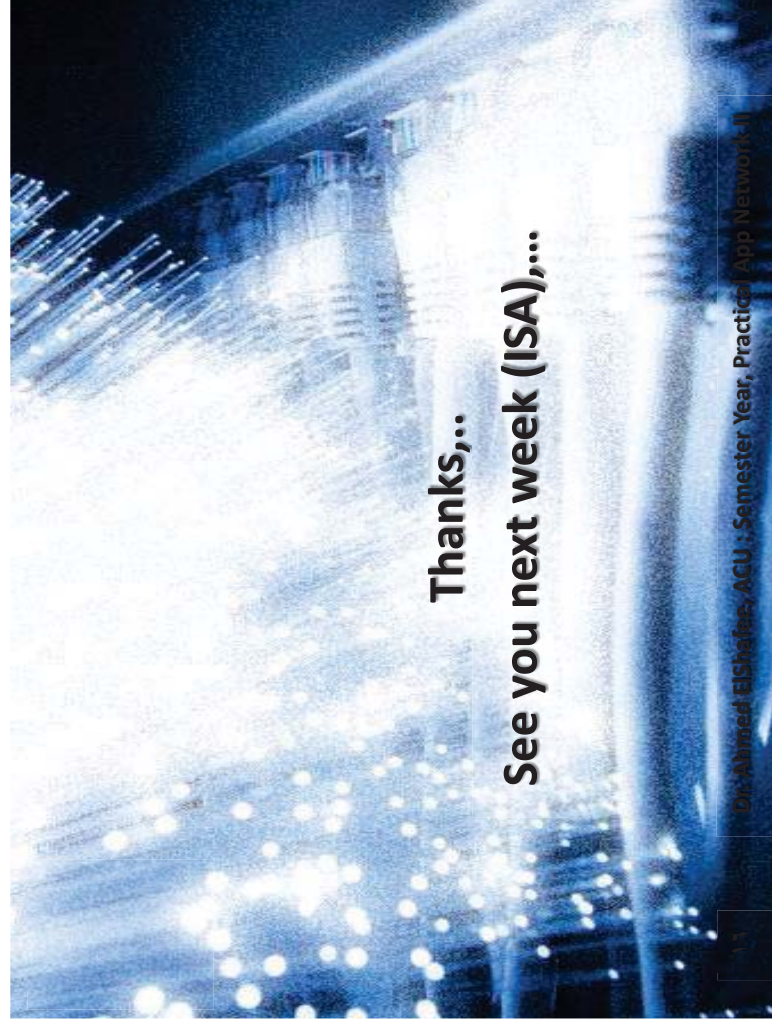
- all switches can access all other switches
- F0/24 is the core
- All PCs on VLAN 02 can access each other
- All PCs on VLAN 03 can access each other
- All PCs on VLAN 04 can access each other
- All Wireless PCs can access each other

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Thanks,..
See you next week (ISA),...