ISAA LAB ASSIGNMENT - 3

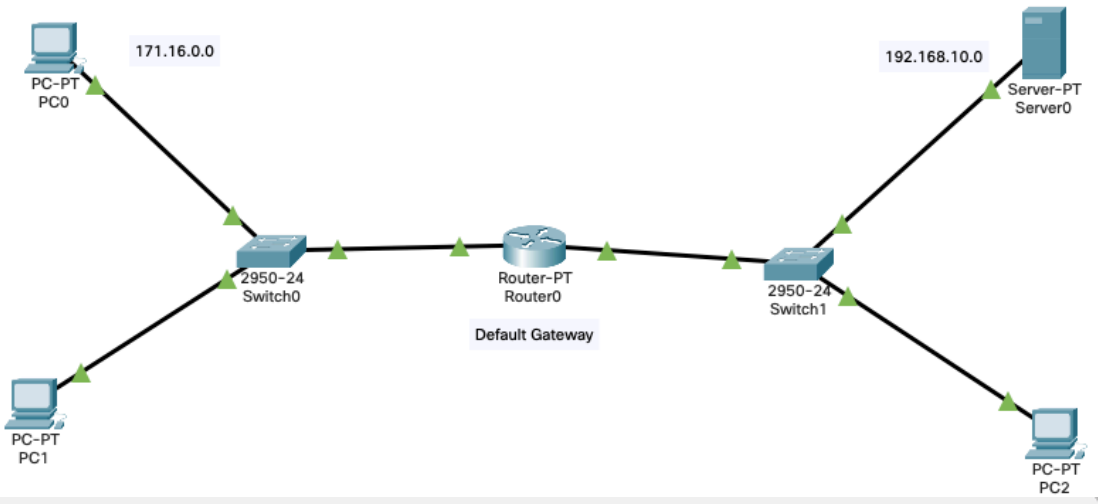
NAME	APOORVA REDDY BAGEPALLI
REGISTRATION NUMBER	19BCE2196

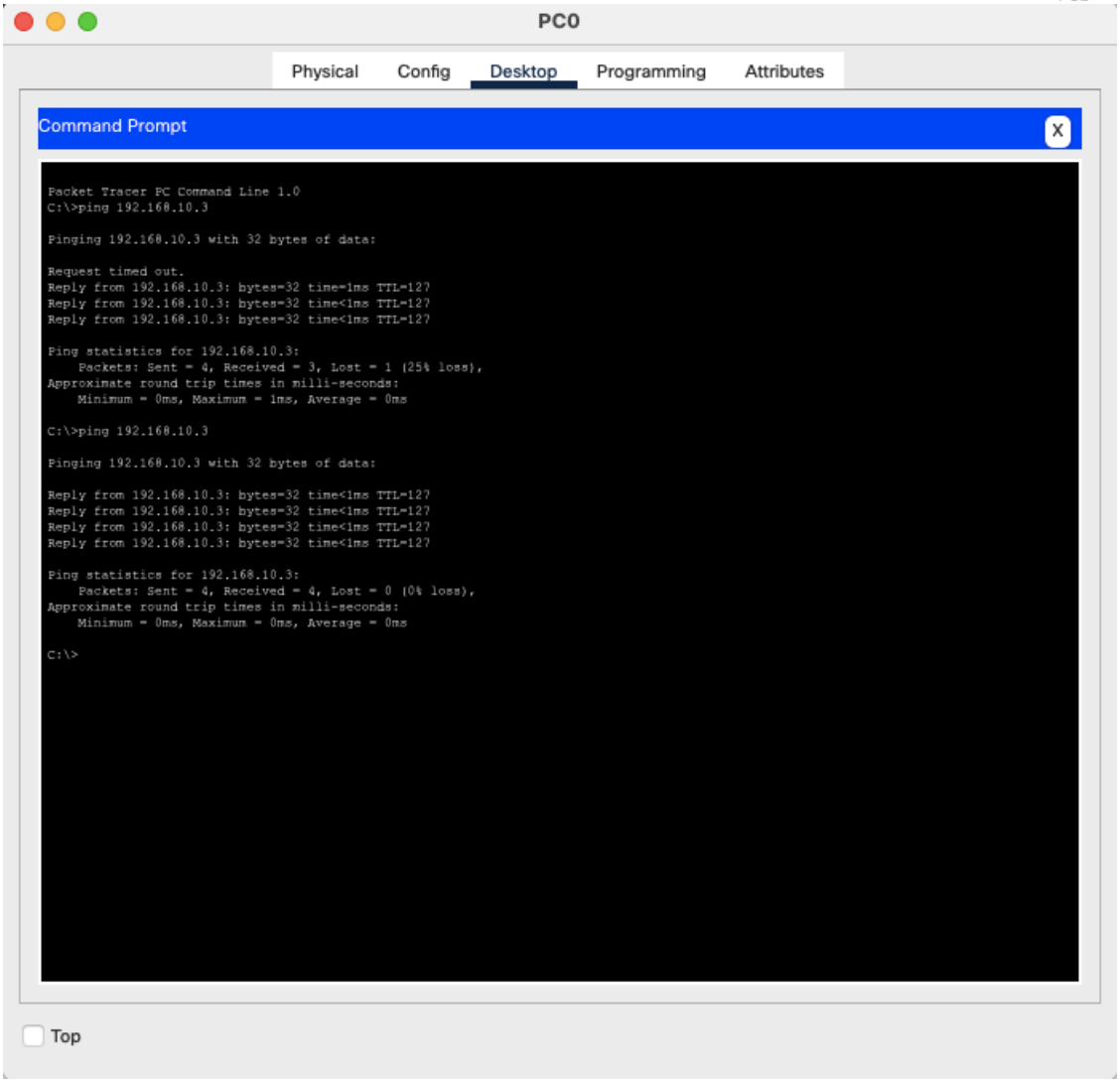
APOORVA REDDY 19BCE2196

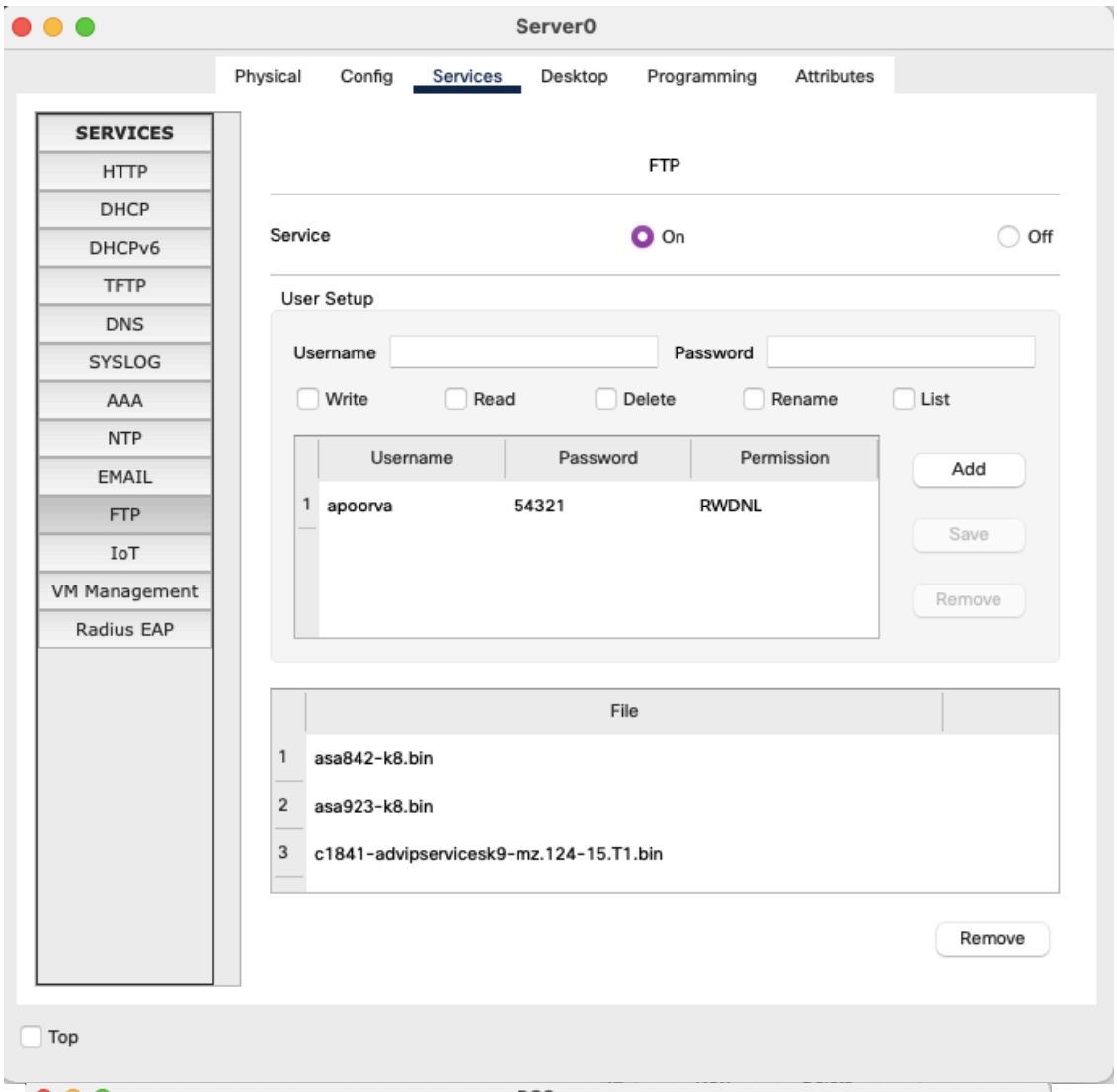
File Transfer Protocol Using Packet Tracer

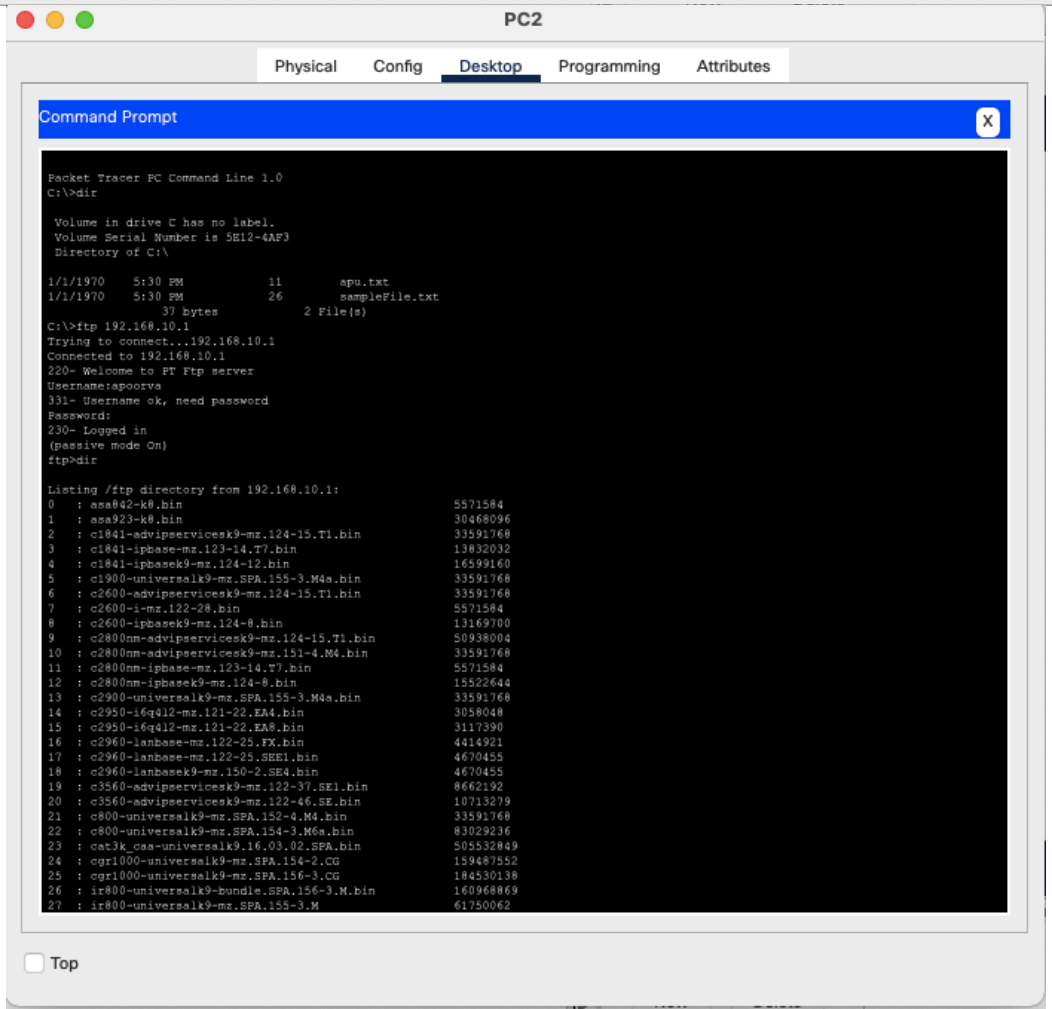
- Three PCs and server is dragged and dropped
- Select Router-PT will be default gateway
- Two 2950-24 switches either sides of the router
- Connected all the devices using copper straight through wire
- Configure IP addresses of Server, PCs
- Configure FTP to help PC2 transfer files to other PCs, by saving it in server

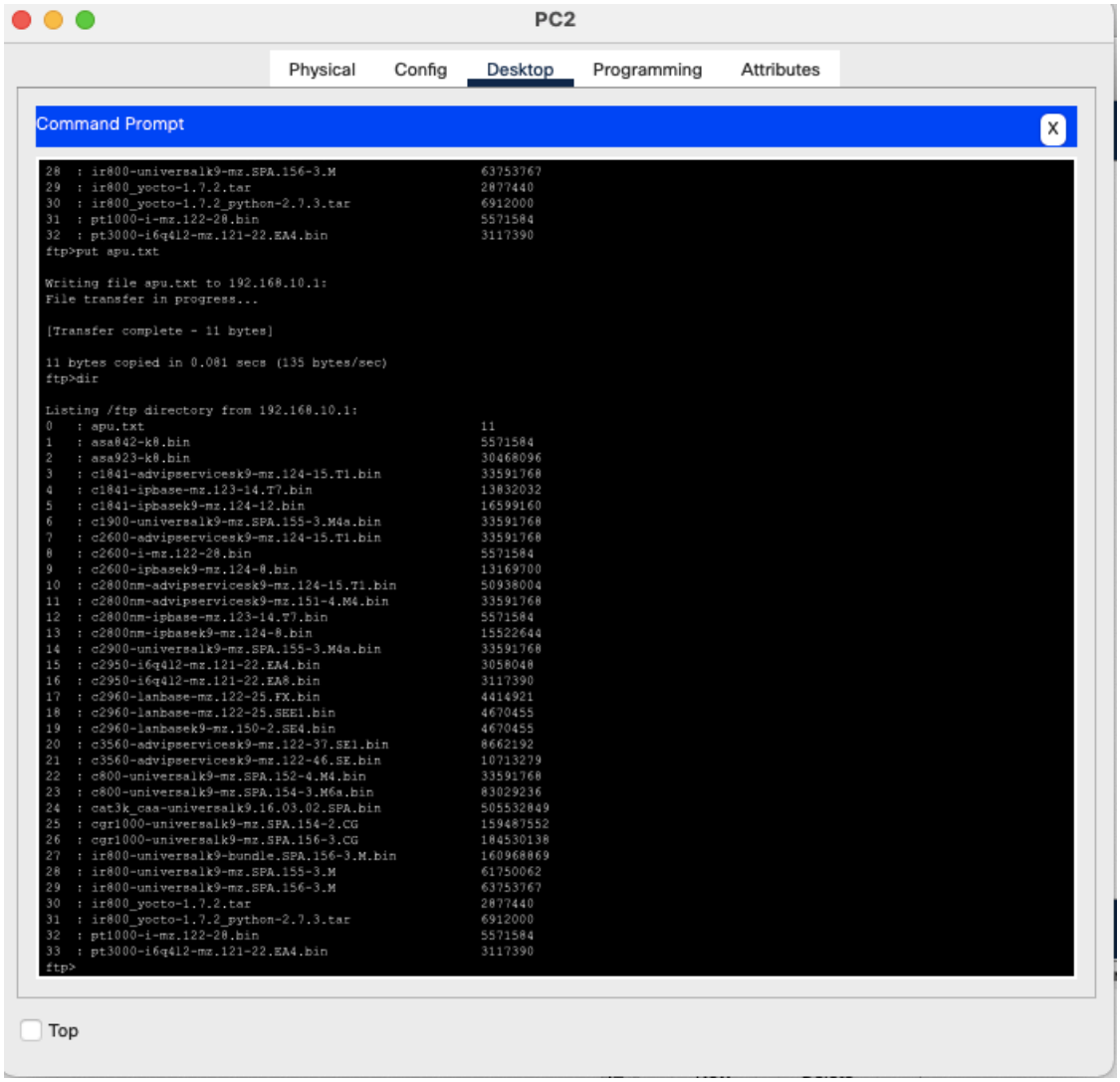
SCREENSHOTS:






Server0
Physical
Config
Services
Desktop
Programming
Attributes
SERVICES
HTTP
DHCP
DHCPv6
TFTP
DNS
SYSLOG
AAA
NTP
EMAIL
FTP
IoT
VM Management
Radius EAP
FTP
Service
On
Off
User Setup
Username
Password
Write
Read
Delete
Rename
List
Username
Password
Permission
1
apoorva
54321
RWDNL
Add
Save
Remove
File
1
asa842-k8.bin
2
asa923-k8.bin
3
c1841-advipservicesk9-mz.124-15.T1.bin
Remove
Top


PC2
Physical
Config
Desktop
Programming
Attributes
Command Prompt
X
Packet Tracer PC Command Line 1.0
C:\>dir
Volume in drive C has no label.
Volume Serial Number is 5E12-4AF3
Directory of C:\
1/1/1970 5:30 PM 11 apu.txt
1/1/1970 5:30 PM 26 sampleFile.txt
37 bytes 2 File(s)
C:\>ftp 192.168.10.1
Trying to connect...192.168.10.1
Connected to 192.168.10.1
220- Welcome to PT Ftp server
Username:apoorva
331- Username ok, need password
Password:
230- Logged in
(passive mode On)
ftp>dir
Listing /ftp directory from 192.168.10.1:
0 : asa842-k8.bin 5571584
1 : asa923-k8.bin 30468096
2 : c1841-advipservicesk9-mz.124-15.T1.bin 33591768
3 : c1841-ipbase-mz.123-14.T7.bin 13832032
4 : c1841-ipbasek9-mz.124-12.bin 16599160
5 : c1900-universalk9-mz.SPA.155-3.M4a.bin 33591768
6 : c2600-advipservicesk9-mz.124-15.T1.bin 33591768
7 : c2600-i-mz.122-28.bin 5571584
8 : c2600-ipbasek9-mz.124-8.bin 13169700
9 : c2800nm-advipservicesk9-mz.124-15.T1.bin 50938004
10 : c2800nm-advipservicesk9-mz.151-4.M4.bin 33591768
11 : c2800nm-ipbase-mz.123-14.T7.bin 5571584
12 : c2800nm-ipbasek9-mz.124-8.bin 15522644
13 : c2900-universalk9-mz.SPA.155-3.M4a.bin 33591768
14 : c2950-i6q412-mz.121-22.EA4.bin 3058048
15 : c2950-i6q412-mz.121-22.EA8.bin 3117390
16 : c2960-lanbase-mz.122-25.FX.bin 4414921
17 : c2960-lanbase-mz.122-25.SEE1.bin 4670455
18 : c2960-lanbasek9-mz.150-2.SE4.bin 4670455
19 : c3560-advipservicesk9-mz.122-37.SE1.bin 8662192
20 : c3560-advipservicesk9-mz.122-46.SE.bin 10713279
21 : c800-universalk9-mz.SPA.152-4.M4.bin 33591768
22 : c800-universalk9-mz.SPA.154-3.M6a.bin 83029236
23 : cat3k_caa-universalk9.16.03.02.SPA.bin 505532849
24 : cgr1000-universalk9-mz.SPA.154-2.CG 159487552
25 : cgr1000-universalk9-mz.SPA.156-3.CG 184530138
26 : ir800-universalk9-bundle.SPA.156-3.M.bin 160968869
27 : ir800-universalk9-mz.SPA.155-3.M 61750062
Top


PC2
Physical
Config
Desktop
Programming
Attributes
Command Prompt
X
28 : ir800-universalk9-mz.SPA.156-3.M 63753767
29 : ir800_yocto-1.7.2.tar 2877440
30 : ir800_yocto-1.7.2_python-2.7.3.tar 6912000
31 : pt1000-i-mz.122-28.bin 5571584
32 : pt3000-i6q412-mz.121-22.EA4.bin 3117390
ftp>put apu.txt
Writing file apu.txt to 192.168.10.1:
File transfer in progress...
[Transfer complete - 11 bytes]
11 bytes copied in 0.081 secs (135 bytes/sec)
ftp>dir
Listing /ftp directory from 192.168.10.1:
0 : apu.txt 11
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3 : c1841-advipservicesk9-mz.124-15.T1.bin 33591768
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28 : ir800-universalk9-mz.SPA.155-3.M 61750062
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33 : pt3000-i6q412-mz.121-22.EA4.bin 3117390
ftp>
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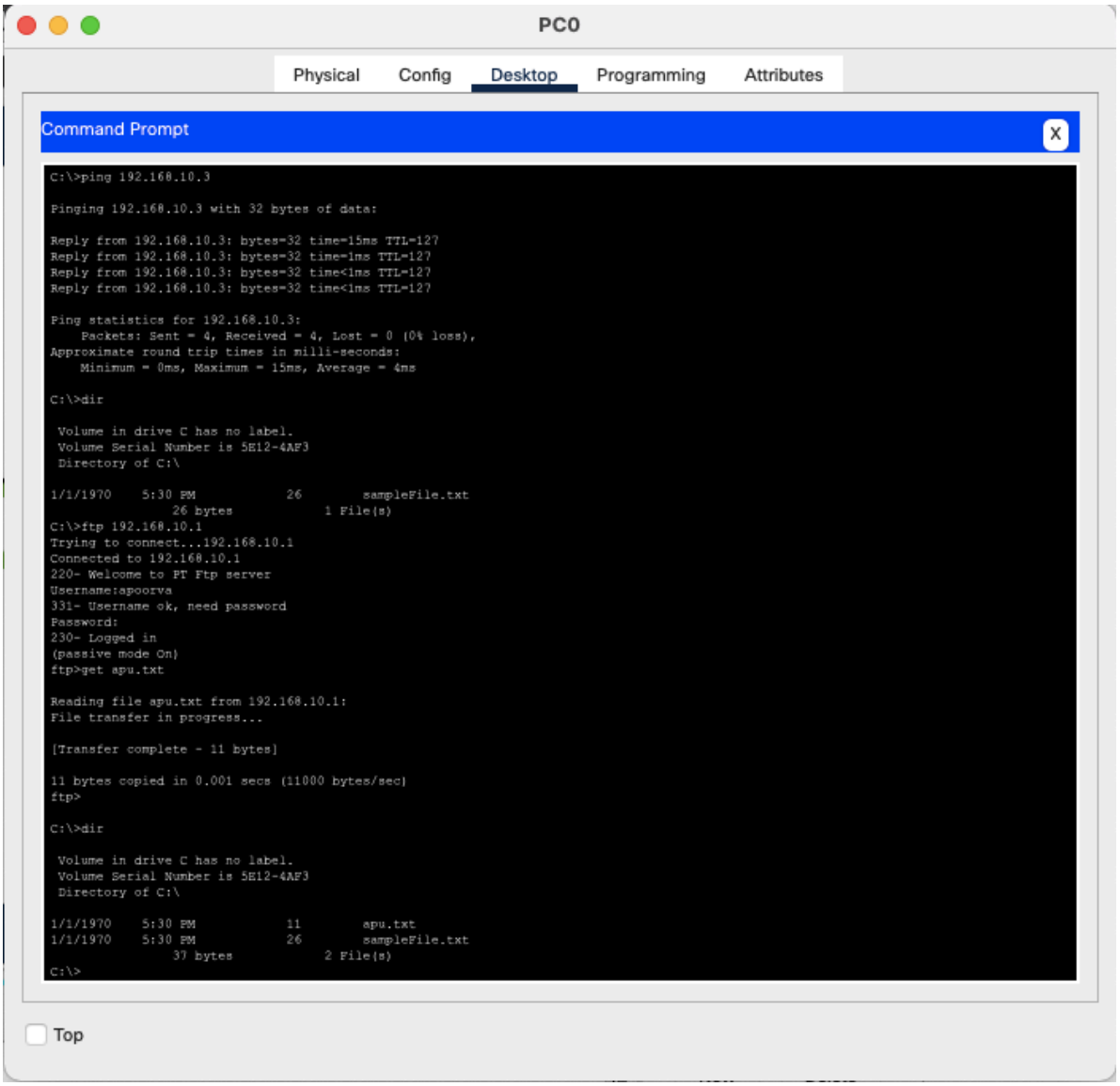
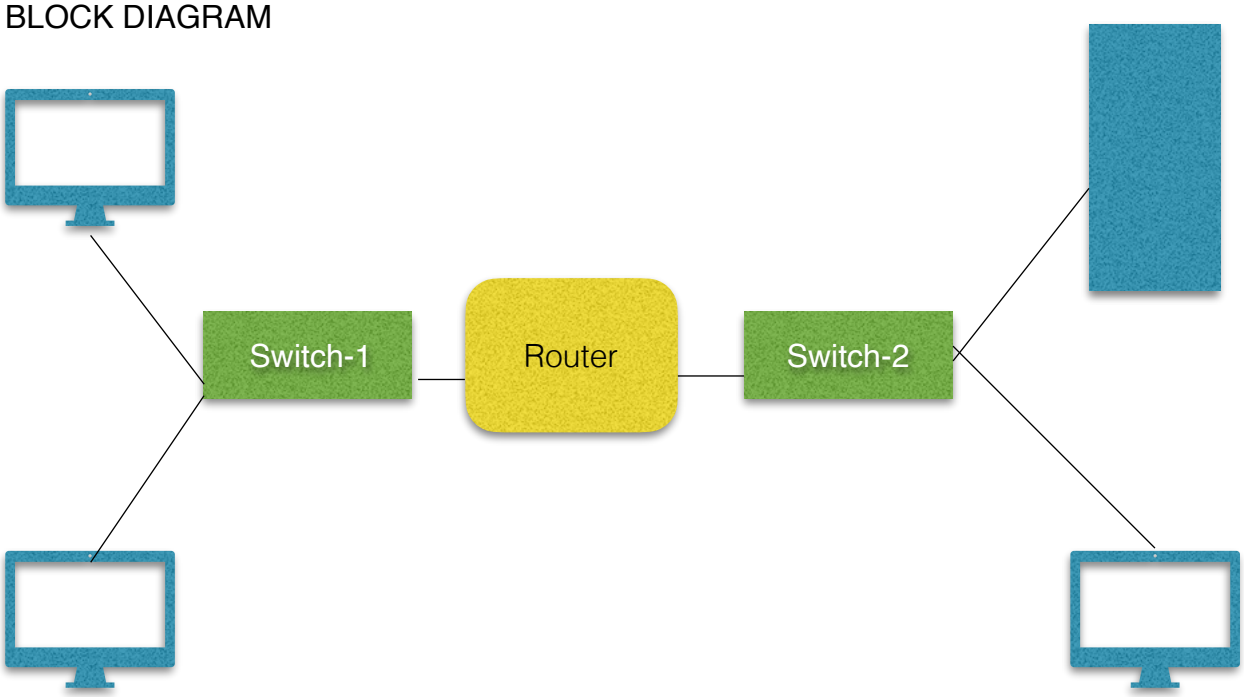
BLOCK DIAGRAM