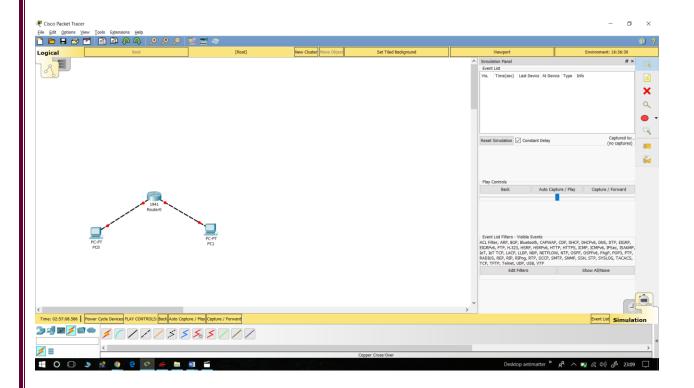
**Name: Abinash Satapathy** 

Reg. No.: 16BCE0081

**Slot:** L27 + L28

**Subject: Networking (CSE1004) lab** 

**Experiment 6** 



System Bootstrap, Version 12.3(8r)T8, RELEASE SOFTWARE (fc1) Cisco 1841 (revision 5.0) with 114688K/16384K bytes of memory.

Readonly ROMMON initialized

Self decompressing the image:

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Cisco IOS Software, 1841 Software (C1841-ADVIPSERVICESK9-M), Version 12.4(15)T1, RELEASE SOFTWARE (fc2)

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Image text-base: 0x60080608, data-base: 0x6270CD50

This product contains cryptographic features and is subject to United States and local country laws governing import, export, transfer and use. Delivery of Cisco cryptographic products does not imply third-party authority to import, export, distribute or use encryption. Importers, exporters, distributors and users are responsible for compliance with U.S. and local country laws. By using this product you agree to comply with applicable laws and regulations. If you are unable to comply with U.S. and local laws, return this product immediately.

A summary of U.S. laws governing Cisco cryptographic products may be found at: http://www.cisco.com/wwl/export/crypto/tool/stqrg.html

If you require further assistance please contact us by sending email to export@cisco.com.

Cisco 1841 (revision 5.0) with 114688K/16384K bytes of memory.

Processor board ID FTX0947Z18E

M860 processor: part number 0, mask 49

2 FastEthernet/IEEE 802.3 interface(s)

191K bytes of NVRAM.

63488K bytes of ATA CompactFlash (Read/Write)

Cisco IOS Software, 1841 Software (C1841-ADVIPSERVICESK9-M), Version 12.4(15)T1, RELEASE

SOFTWARE (fc2)

Technical Support: http://www.cisco.com/techsupport

Copyright (c) 1986-2007 by Cisco Systems, Inc. Compiled Wed 18-Jul-07 04:52 by pt\_team --- System Configuration Dialog ---Continue with configuration dialog? [yes/no]: n Press RETURN to get started! Router>config Translating "config"...domain server (255.255.255.255) % Unknown command or computer name, or unable to find computer address Router>config t % Invalid input detected at '^' marker. Router>config t % Invalid input detected at '^' marker. Router>enable Router#config t Enter configuration commands, one per line. End with CNTL/Z. Router(config)#line vty 0 4 Router(config-line)#password cisco Router(config-line)#login Router(config-line)#exit Router(config)#interface FastEthernet0/0 Router(config-if)#ip address 10.10.1.1 255.255.255.0 Router(config-if)#description Router0 FastEthernet0/0 Router(config-if)#no shutdown Router(config-if)# %LINK-5-CHANGED: Interface FastEthernet0/0, changed state to up

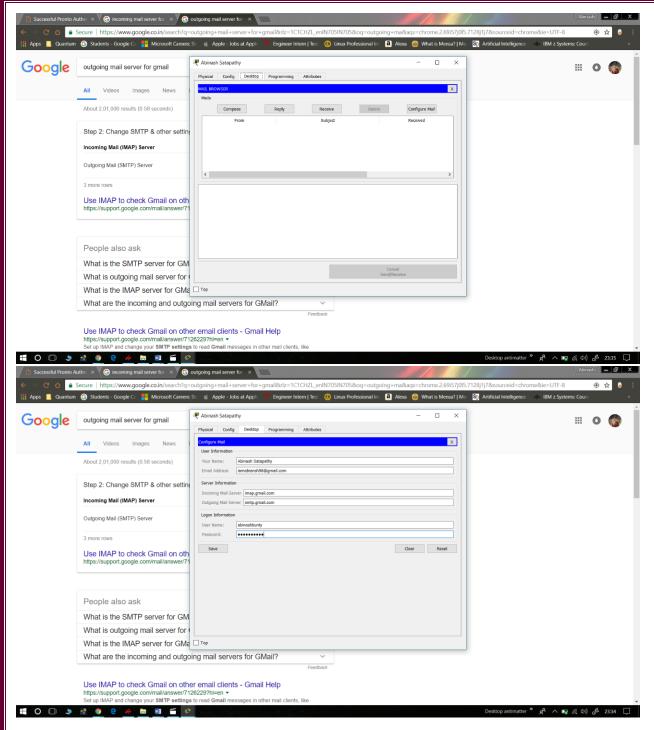
```
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to up
Router(config-if)#exit
Router(config)#show running-config
% Invalid input detected at '^' marker.
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console
Router#show running-config
Building configuration...
Current configuration: 615 bytes
version 12.4
no service timestamps log datetime msec
no service timestamps debug datetime msec
no service password-encryption
hostname Router
ip cef
no ipv6 cef
```

```
spanning-tree mode pvst
interface FastEthernet0/0
description Router0 FastEthernet0/0
ip address 10.10.1.1 255.255.255.0
duplex auto
speed auto
interface FastEthernet0/1
no ip address
duplex auto
speed auto
shutdown
interface Vlan1
no ip address
shutdown
ip classless
ip flow-export version 9
line con 0
line aux 0
line vty 0 4
password cisco
login
```

```
end
Router#
TCP
 Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type Info
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Q
                                                                                                                                                                                                                                                                                                                                                                                                                                                 Back Auto Capture / Play Capture / Forward
        Time: 02:58:25.724 | Power Cycle Devices PLAY CONTROLS: Back Auto Capture / Play Capture / Forward
   File Edit Options View Tools Extensions Help

Tools Extensions Help

Tools Extensions Help
  Logical
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ×
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Q
                                                                                                                                                                                                                                                                                                                                                                                                                                                 Reset Simulation Constant Delay
                                                                                                                                                                                                                                                                                                                                                                                                                                                         Back Auto Capture / Play Capture / Forward
  Time: 00:01:54.571 | Power Cycle Devices PLAY CONTROLS: Book Auto Copture / Play Copture / Forward
 3 | 3 | 3 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
```



C2950 Boot Loader (C2950-HBOOT-M) Version 12.1(11r)EA1, RELEASE SOFTWARE (fc1) Compiled Mon 22-Jul-02 18:57 by miwang

Cisco WS-C2950T-24 (RC32300) processor (revision C0) with 21039K bytes of memory.

2950T-24 starting...

Base ethernet MAC Address: 0090.2B32.E4B3

Xmodem file system is available.

Initializing Flash...

flashfs[0]: 1 files, 0 directories

flashfs[0]: 0 orphaned files, 0 orphaned directories

flashfs[0]: Total bytes: 64016384 flashfs[0]: Bytes used: 3058048 flashfs[0]: Bytes available: 60958336 flashfs[0]: flashfs fsck took 1 seconds.

...done Initializing Flash.

Boot Sector Filesystem (bs:) installed, fsid: 3 Parameter Block Filesystem (pb:) installed, fsid: 4

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Cisco WS-C2950T-24 (RC32300) processor (revision C0) with 21039K bytes of memory.

Processor board ID FHK0610Z0WC

Running Standard Image

24 FastEthernet/IEEE 802.3 interface(s)

2 Gigabit Ethernet/IEEE 802.3 interface(s)

63488K bytes of flash-simulated non-volatile configuration memory.

Base ethernet MAC Address: 0090.2B32.E4B3 Motherboard assembly number: 73-5781-09 Power supply part number: 34-0965-01 Motherboard serial number: FOC061004SZ Power supply serial number: DAB0609127D

Model revision number: C0 Motherboard revision number: A0 Model number: WS-C2950T-24 System serial number: FHK0610Z0WC

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Press RETURN to get started!

