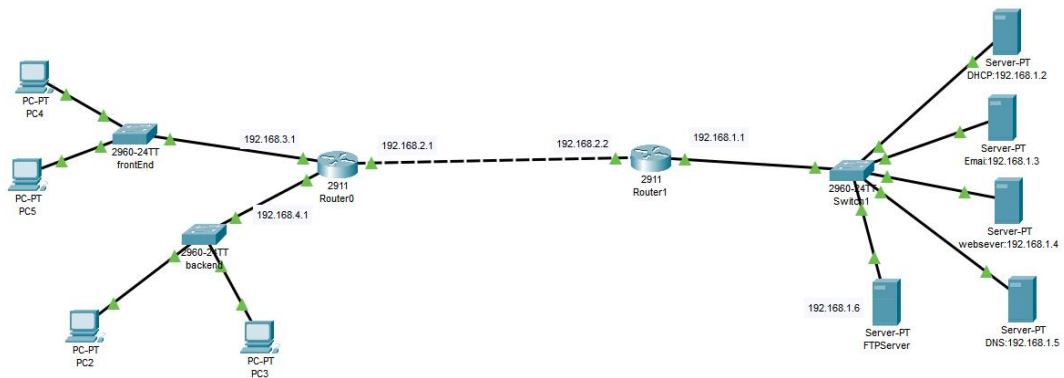


Name: Waqar Ahmed

RollNo: 20P-0750

LabTask 07

FtP protocol



Configure IP addresses on the PCs, Routers, DNS Server, Web Server, DHCP, Mail Server and the FTP Server

- Mail Server IP address: 192.168.1.3
- Dhcp IP address: 192.168.1.2
- Web Server IP address: 192.168.1.4
- Frontend network IP address: 192.168.3.1
- Backend network IP address: 192.168.4.1
- Management network IP address: 192.168.1.1
- DNS server IP address: 192.168.1.5
- FTP Server IP address: 192.168.1.6

DHCP SERVER CONFIG:

DHCP:192.168.1.2

ig

Services

Desktop

Programming

Attributes

DHCP

Interface

FastEthernet0

Service

☒ On

☐ Off

Pool Name

serverPool

Default Gateway

192.168.1.1

DNS Server

192.168.1.5

Start IP Address :

192

168

1

11

Subnet Mask:

255

255

255

0

Maximum Number of Users :

245

TFTP Server:

0.0.0.0

WLC Address:

0.0.0.0

Add

Save

Remove

Pool Name	Default Gateway	DNS Server	Start IP Address	Subnet Mask	Max User	TFTP Server	WLC Address
backend	192.16...	192.16...	192.16...	255.25...	245	0.0.0.0	0.0.0.0
frontend	192.16...	192.16...	192.16...	255.25...	245	0.0.0.0	0.0.0.0
serverPool	192.16...	192.16...	192.16...	255.25...	245	0.0.0.0	0.0.0.0

EMAIL SERVER CONFIG:

Emai:192.168.1.3

ig

Services

Desktop

Programming

Attributes

EMAIL

SMTP Service

☒ ON

☐ OFF

POP3 Service

☒ ON

☐ OFF

Domain Name:

mt.com

Set

User Setup

User

emp1

emp2

emp3

emp4

Password

+

-

Change

Password

DNS SERVER CONFIG:

DNS:192.168.1.5

Services

Desktop

Programming

Attributes

DNS

DNS Service

☒ On

☐ Off

Resource Records

Name

Type

A Record

Address

Add

Save

Remove

No.	Name	Type	Detail
0	mt.com	A Record	192.168.1.3
1	www.mastertech.com	A Record	192.168.1.4

frontend network to backend network email:

PC4

Physical

Config

Desktop

Programming

Attributes

Compose Mail

Send

To:

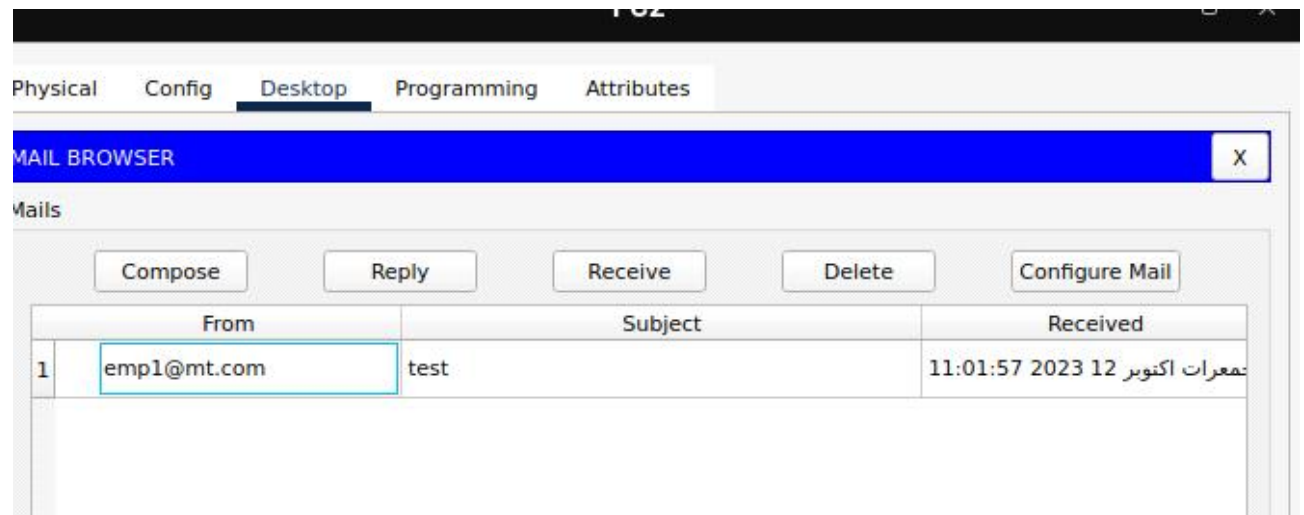
emp3@mt.com

Subject:

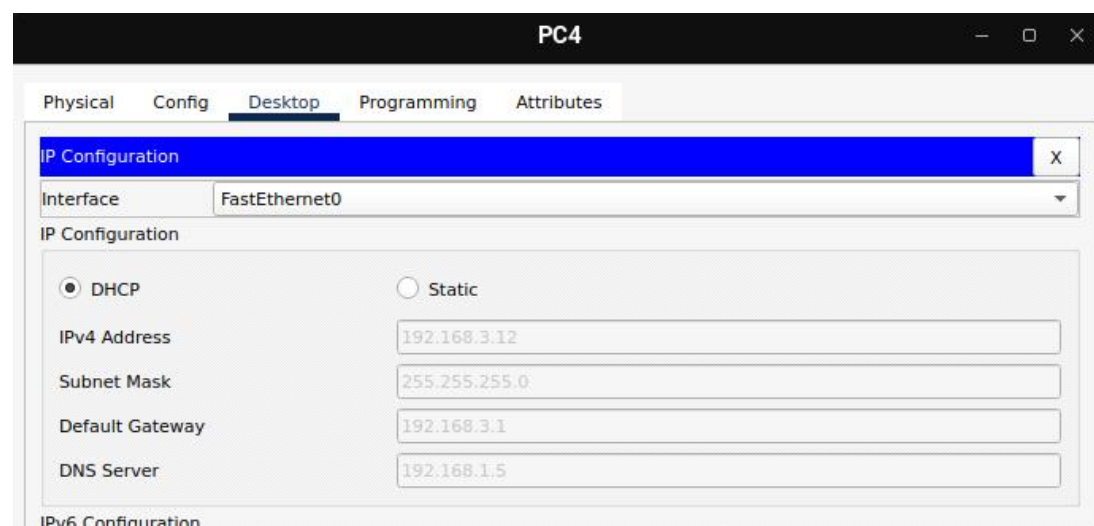
test

SDFHSDFAHDSKFDS

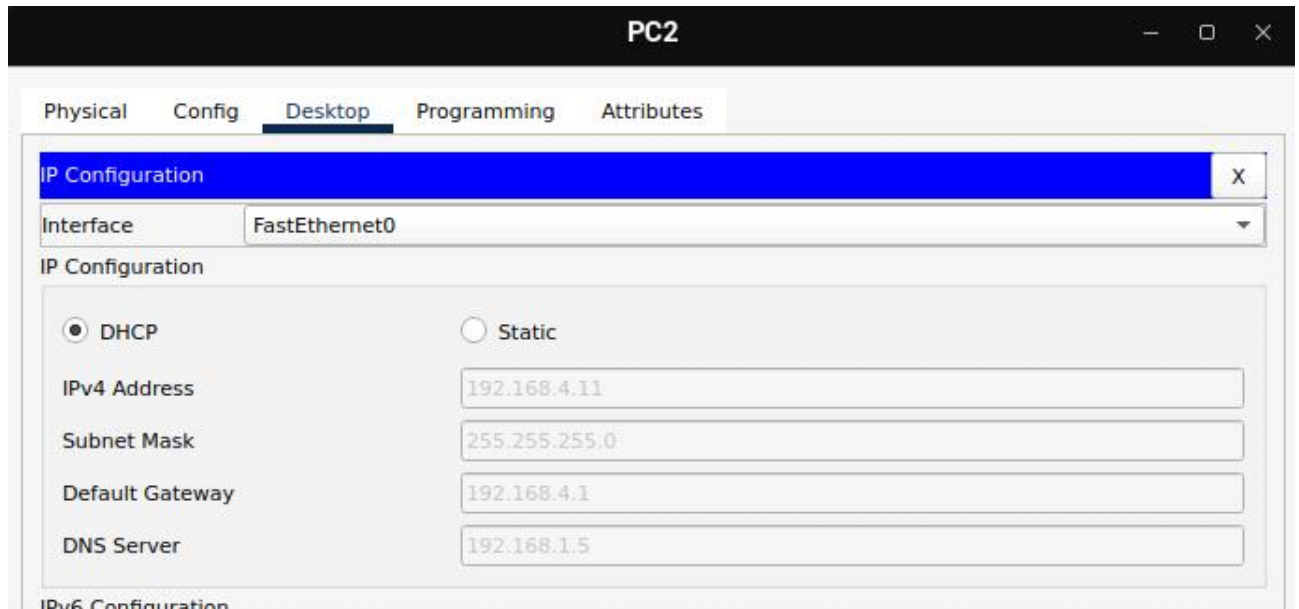
RECEIVED EMAIL FROM FRONT END TO BACKEND:



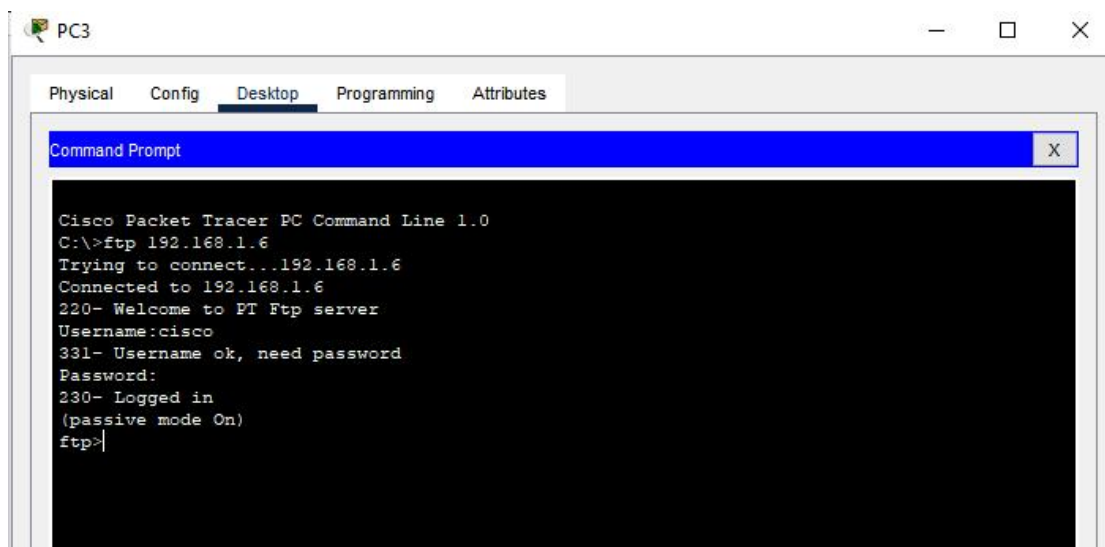
Frontend network:

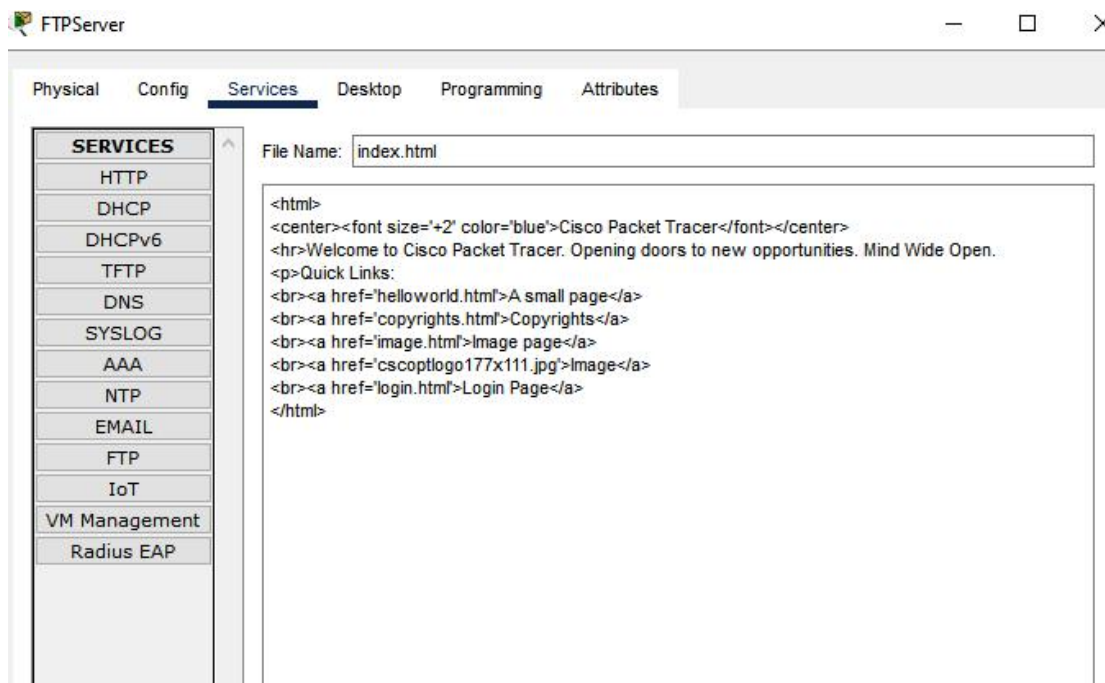
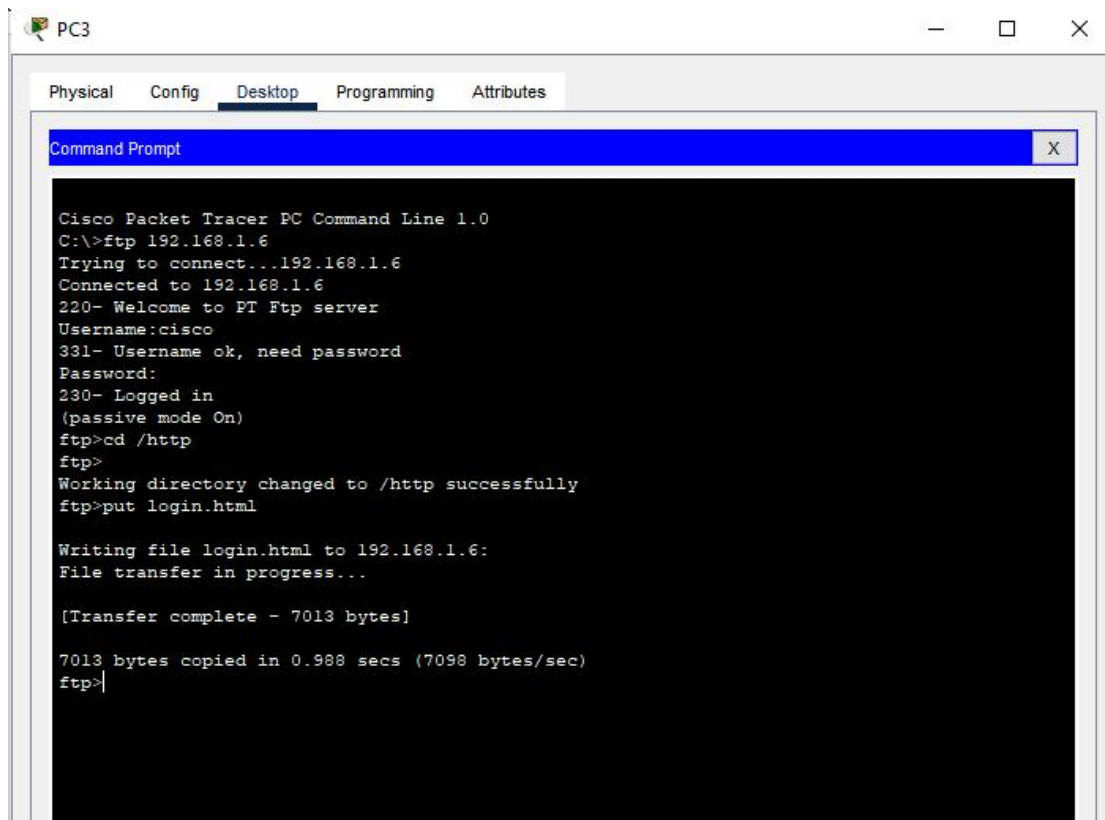


Backend network:



FTP SERVER Config:





Testing:

