

## ACTIVITY PERTEMUAN 3

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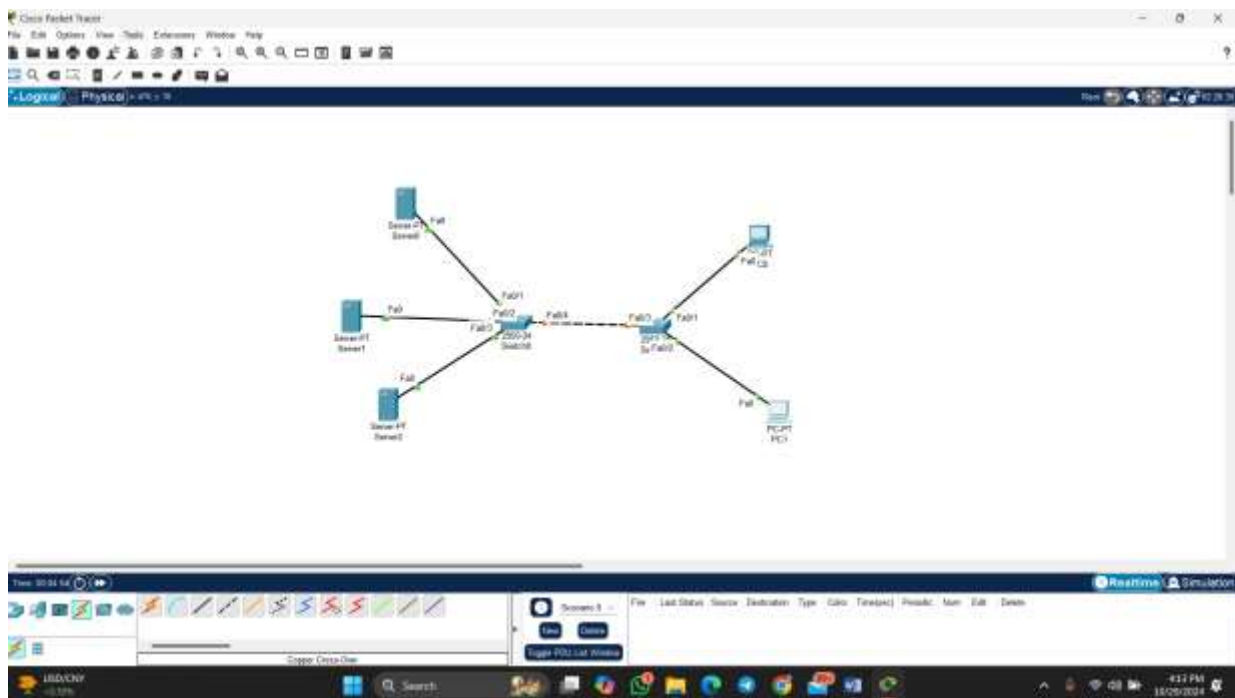
KELAS : 3IA11

MATERI : DNS DAN MAIL SERVER

MATA PRAKTIKUM : JARINGAN KOMPUTER

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(Screenshoot langkah-langkah sesuai video pembelajaran dan jelaskan dengan ringkas)



**DHCP**

Physical Config **Services** Desktop Programming Attributes

**IP Configuration**

IP Configuration

☐ DHCP ☒ Static

IPv4 Address: 192.168.1.2

Subnet Mask: 255.255.255.0

Default Gateway: 192.168.1.1

DNS Server: 0.0.0.0

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address: /

Link Local Address: FE80::20A:F3FF:FE56:ACC0

Default Gateway:

DNS Server:

802.1X

☐ Use 802.1X Security

Authentication: MD5

Username:

Password:

**DHCP**

Physical Config **Services** Desktop Programming Attributes

**SERVICES**

HTTP

**DHCP**

DHCPv6

TFTP

DNS

SYSLOG

AAA

NTP

EMAIL

FTP

IoT

VM Management

Radius EAP

**DHCP**

Interface: FastEthernet0 Service: ☒ On ☐ Off

Pool Name: serverPool

Default Gateway: 192.168.1.1

DNS Server: 192.168.1.3

Start IP Address: 192 168 1 5

Subnet Mask: 255 255 255 0

Maximum Number of Users: 251

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 |
|------------|-----------------|-------------|------------------|---------------|----------|-------------|-------------|
| serverPool | 192.168.1.1     | 192.168.1.3 | 192.168.1.5      | 255.255.255.0 | 251      | 0.0.0.0     | 0.0.0.0     |

PC0

Physical Config **Desktop** Programming Attributes

IP Configuration X

Interface FastEthernet0

IP Configuration

☒ DHCP ☐ Static DHCP request successful.

IPv4 Address 192.168.1.5

Subnet Mask 255.255.255.0

Default Gateway 192.168.1.1

DNS Server 192.168.1.3

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address /

Link Local Address FE80::2E0:F9FF:FE6C:4987

Default Gateway

DNS Server

802.1X

☐ Use 802.1X Security

Authentication MD5

Username

Password

PC1

Physical Config **Desktop** Programming Attributes

IP Configuration X

Interface FastEthernet0

IP Configuration

☒ DHCP ☐ Static DHCP request successful.

IPv4 Address 192.168.1.6

Subnet Mask 255.255.255.0

Default Gateway 192.168.1.1

DNS Server 192.168.1.3

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address /

Link Local Address FE80::230:F2FF:FE32:38E0

Default Gateway

DNS Server

802.1X

☐ Use 802.1X Security

Authentication MD5

Username

Password

DNS

Physical Config Services **Desktop** Programming Attributes

IP Configuration [X]

IP Configuration

☐ DHCP ☒ Static

IPv4 Address: 192.168.1.3

Subnet Mask: 255.255.255.0

Default Gateway: 192.168.1.1

DNS Server: 0.0.0.0

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address: /

Link Local Address: FE80::201:C7FF:FECD:7265

Default Gateway:

DNS Server:

802.1X

☐ Use 802.1X Security

Authentication: MD5

Username:

Password:

DNS

Physical Config **Services** Desktop Programming Attributes

**SERVICES**

- HTTP
- DHCP
- DHCPv6
- TFTP
- DNS**
- SYSLOG
- AAA
- NTP
- EMAIL
- FTP
- IoT
- VM Management
- Radius EAP

DNS

DNS Service ☒ On ☐ Off

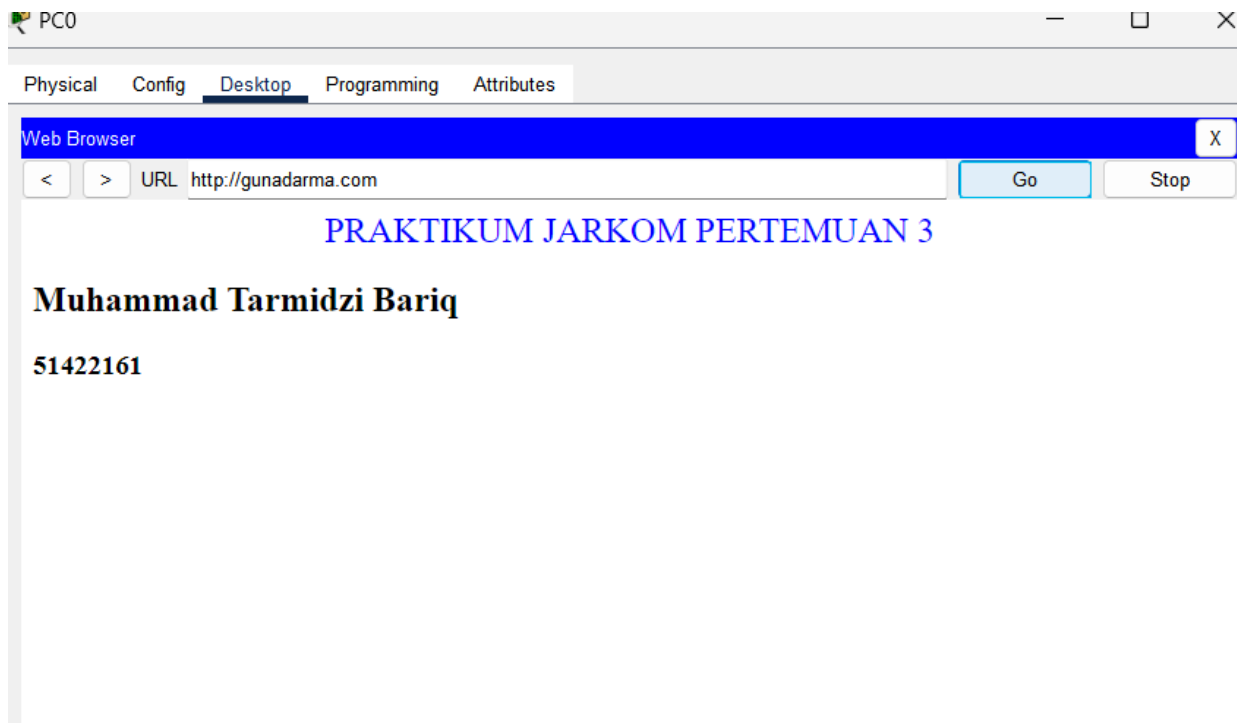
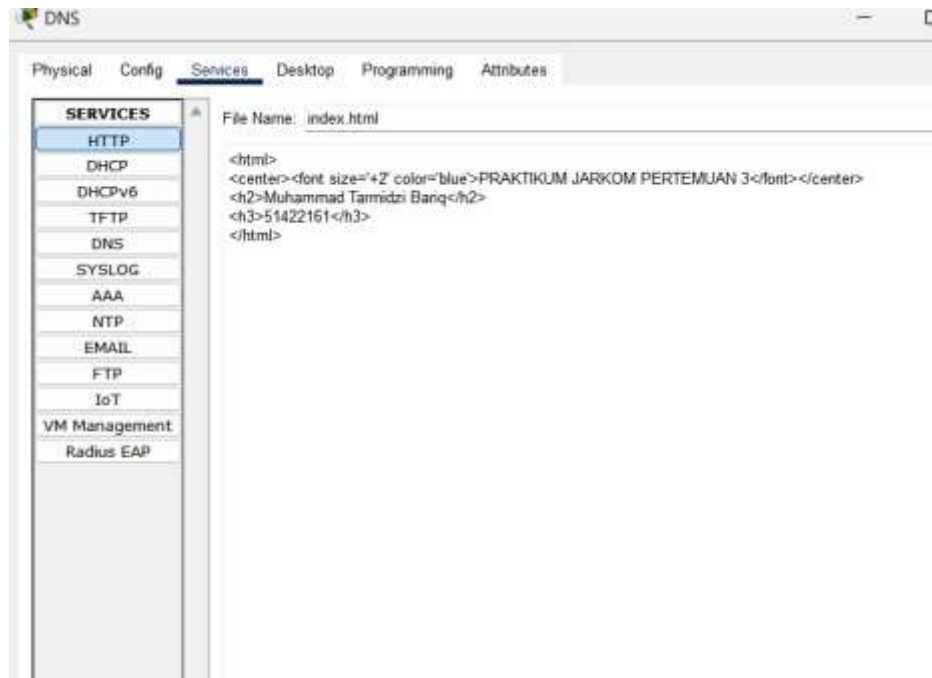
Resource Records

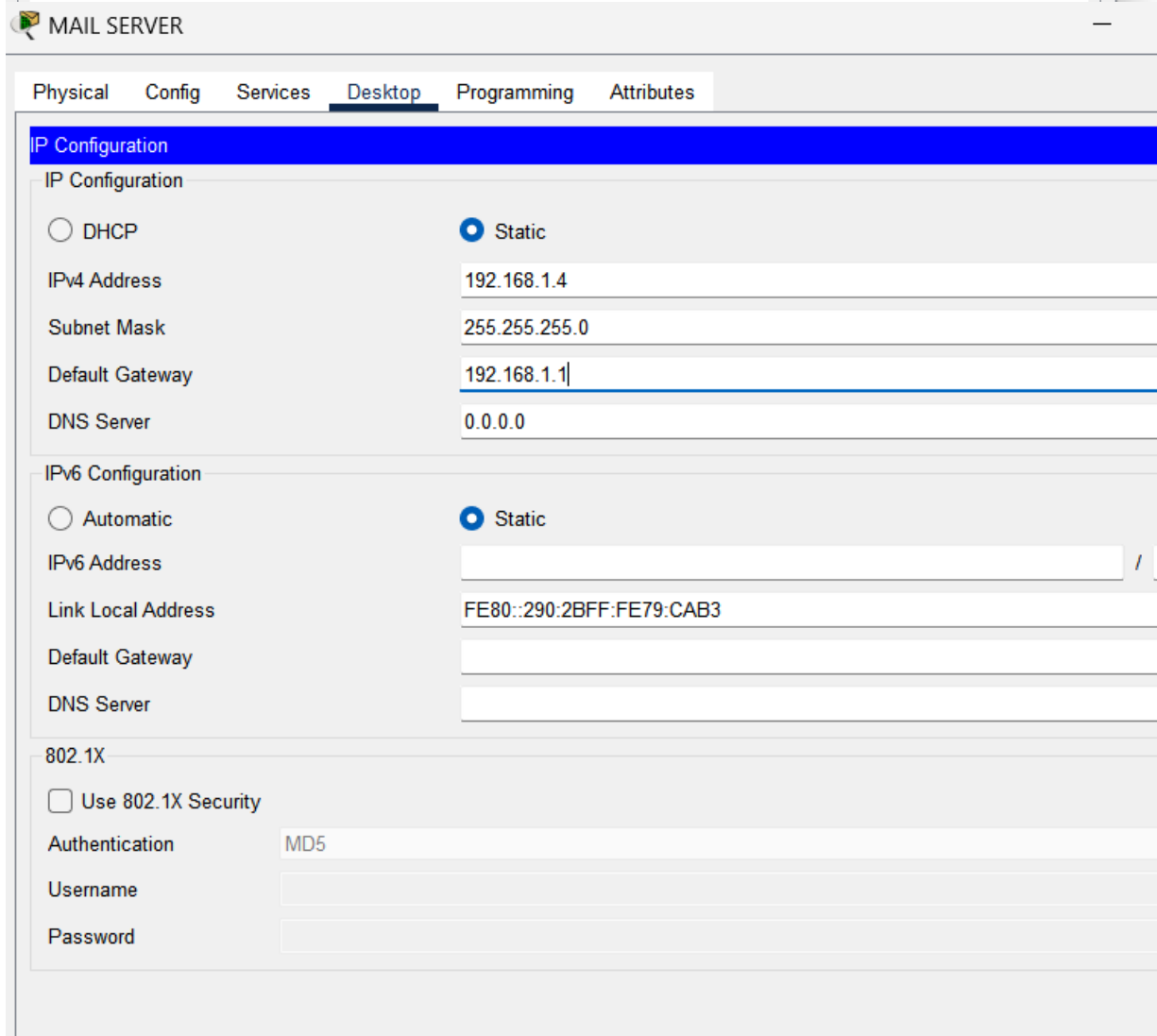
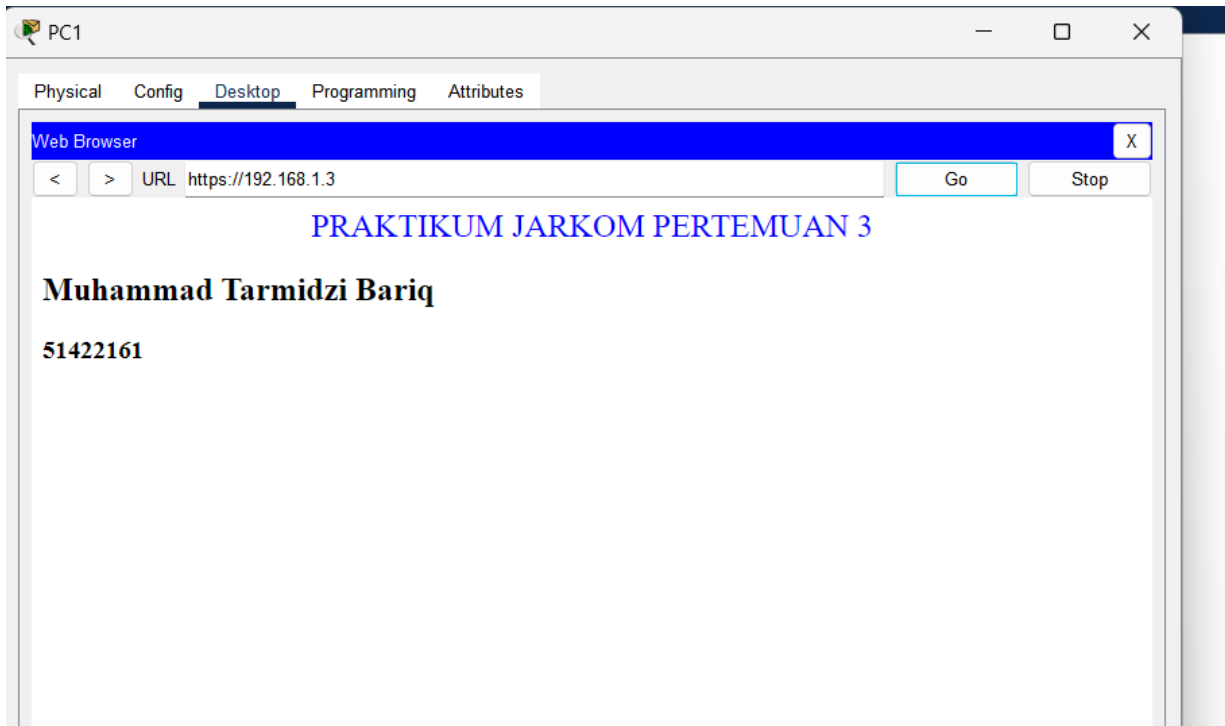
Name: Type: A Record

Address:

Add Save Remove

| No. | Name          | Type     | Detail      |
|-----|---------------|----------|-------------|
| 0   | gunadarma.com | A Record | 192.168.1.3 |





MAIL SERVER

Physical Config **Services** Desktop Programming Attributes

**SERVICES**

- HTTP
- DHCP
- DHCPv6
- TFTP
- DNS
- SYSLOG
- AAA
- NTP
- EMAIL**
- FTP
- IoT
- VM Management
- Radius EAP

EMAIL

SMTP Service ☒ ON ☐ OFF

POP3 Service ☒ ON ☐ OFF

Domain Name:

User Setup

User  Password

tarmidzi  
bariq

PC0

Physical Config **Desktop** Programming Attributes

**Configure Mail** [X]

User Information

Your Name:

Email Address:

Server Information

Incoming Mail Server:

Outgoing Mail Server:

Logon Information

User Name:

Password:

Save Remove Clear Reset

Physical Config **Desktop** Program

PC1

Physical Config **Desktop** Programming Attributes

**Configure Mail** X

User Information

Your Name:

Email Address:

Server Information

Incoming Mail Server:

Outgoing Mail Server:

Logon Information

User Name:

Password:

Save Remove Clear Reset

PC1

Physical Config **Desktop** Programming Attributes

**MAIL BROWSER** X

Compose Reply Remove Delete Configure Mail

| From            | Subject           | Received                 |
|-----------------|-------------------|--------------------------|
| bariq@gmail.com | RE: TESTING PER 3 | Tue Oct 29 2024 16:48:39 |

Receiving mail from POP3 Server 192.168.1.4  
Receiving Mail Success

Cancel Send/Forward

PC1

Physical Config **Desktop** Programming Attributes

**MAIL BROWSER** X

Compose Reply Remove Delete Configure Mail

| From            | Subject       | Received                 |
|-----------------|---------------|--------------------------|
| bariq@gmail.com | TESTING PER 3 | Tue Oct 29 2024 16:49:01 |

TESTING PER 3  
bariq@gmail.com  
Sent: Tue Oct 29 2024 16:49:01

Hello PC 1:  
1  
2  
3

Sending mail to bariq@gmail.com, with subject: RE: TESTING PER 3. Mail Server: 192.168.1.4  
Send Success

Cancel Send/Forward

Toggle POP List Window

Copper Creek-Over

Study

4:53 PM 10/29/2024