

LAPORAN UJIAN

Mata Praktikum : Jaringan Komputer
Kelas : 3IA24
Praktikum ke- : 5
Tanggal : 14 November 2023
Materi : Ujian
NPM : 50421704
Nama : Juan Samuel Christopher
Ketua Asisten : Madanil
Nama Asisten :
Paraf Asisten :
Jumlah Lembar : 6



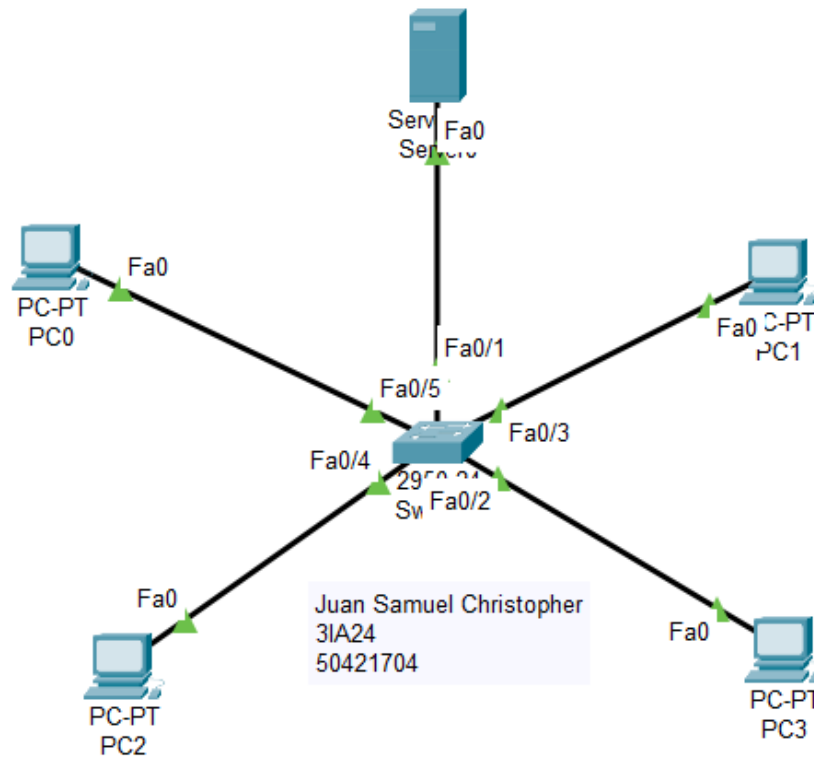
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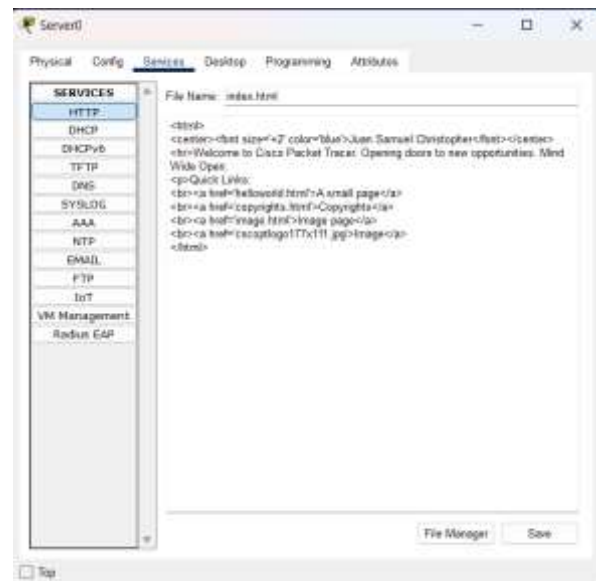
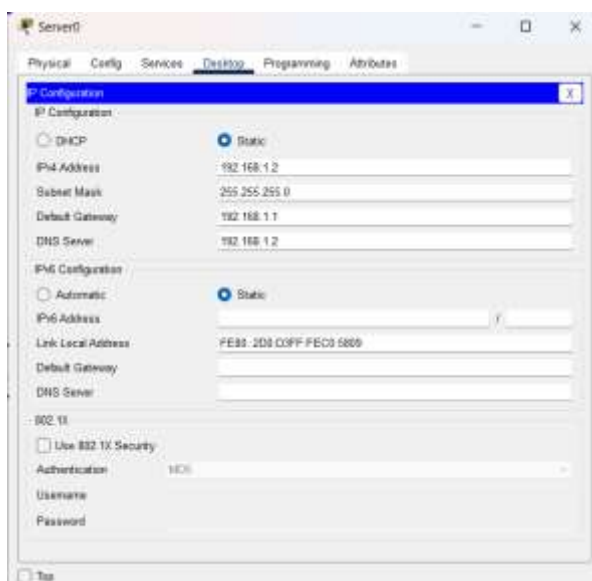
2023

LISTING

TOPOLOGI STAR



IP CONFIG & SERVICES PADA SERVER



Server0

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: 192.168.1.2

Start IP Address: 192.168.1.1

Subnet Mask: 255.255.255.0

Maximum Number of Users: 40

TFTP Server: 0.0.0.0

VLC Address: 0.0.0.0

Add Save Remove

Pool Name	Default Gateway	DNS Server	Start IP Address	Subnet Mask	Max User	TFTP Server	VLC Address
serverPool	192.16	192.16	192.16	255.25	40	0.0.0.0	0.0.0.0

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Server0

Physical Config **Services** Desktop Programming Attributes

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DNS

DNS Service: ☒ On ☐ Off

Resource Records

Name: Type: A Record

Address:

Add Save Remove

No.	Name	Type	Detail
1	juan.com	A Record	192.168.1.2

DNS Cache

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Server0

Physical Config **Services** Desktop Programming Attributes

SERVICES

- HTTP
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- EMAIL**
- FTP
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EMAIL

SMTP Service: ☒ On ☐ Off

POP3 Service: ☒ On ☐ Off

Domain Name: juan.com Set

User Setup

User Password

casu	
dsa	
sga	
empat	

+ - Change Password

☐ Top

IP CONFIG PADA PC

PC0

Physical Config Desktop Programming Attributes

IP Configuration

Interface FastEthernet0

IP Configuration

☒ DHCP ☐ Static

IPv4 Address 192.168.1.3

Subnet Mask 255.255.255.0

Default Gateway 192.168.1.1

DNS Server 192.168.1.2

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address

Link Local Address FE80::200:47FF:FE37:7829

Default Gateway

DNS Server

802.1X

☐ Use 802.1X Security

Authentication N/A

Username

Password

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PC1

Physical Config Desktop Programming Attributes

IP Configuration

Interface FastEthernet0

IP Configuration

☒ DHCP ☐ Static

IPv4 Address 192.168.1.4

Subnet Mask 255.255.255.0

Default Gateway 192.168.1.1

DNS Server 192.168.1.2

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address

Link Local Address FE80::201:9EFF:FE13:A5C5

Default Gateway

DNS Server

802.1X

☐ Use 802.1X Security

Authentication N/A

Username

Password

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PC2

Physical Config Desktop Programming Attributes

IP Configuration

Interface FastEthernet0

IP Configuration

☒ DHCP ☐ Static

IPv4 Address 192.168.1.5

Subnet Mask 255.255.255.0

Default Gateway 192.168.1.1

DNS Server 192.168.1.2

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address

Link Local Address FE80::200:07FF:FE37:ACD6

Default Gateway

DNS Server

802.1X

☐ Use 802.1X Security

Authentication N/A

Username

Password

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PC3

Physical Config Desktop Programming Attributes

IP Configuration

Interface FastEthernet0

IP Configuration

☒ DHCP ☐ Static

IPv4 Address 192.168.1.6

Subnet Mask 255.255.255.0

Default Gateway 192.168.1.1

DNS Server 192.168.1.2

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address

Link Local Address FE80::201:63FF:FE72:744A

Default Gateway

DNS Server

802.1X

☐ Use 802.1X Security

Authentication N/A

Username

Password

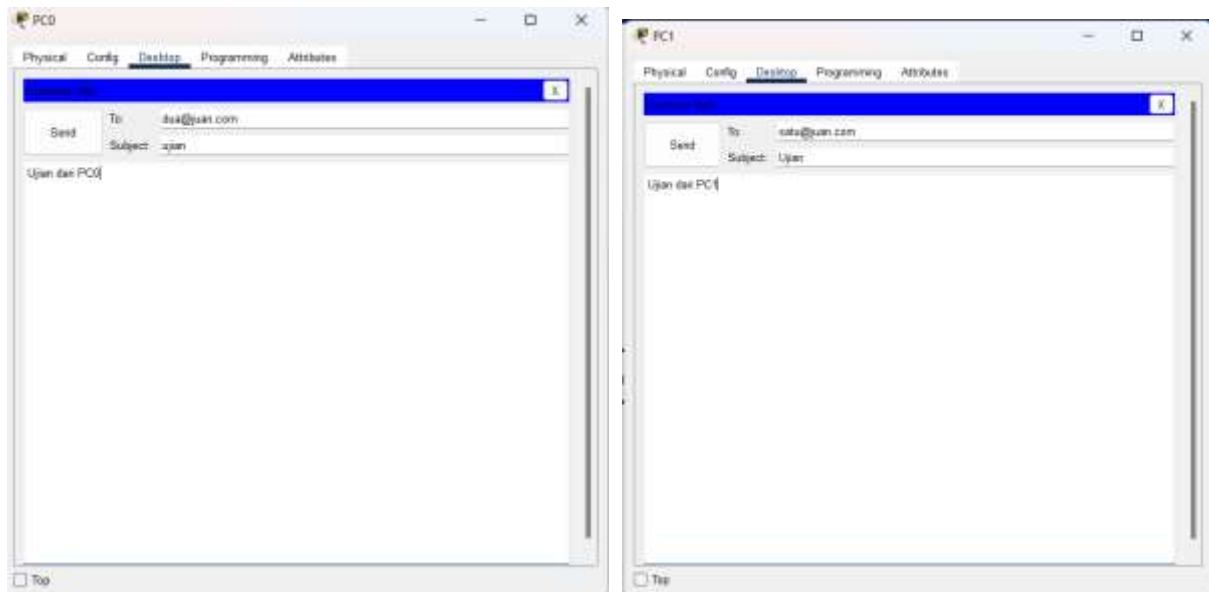
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WEB BROWSER VIEW PADA PC 0 – 3



OUTPUT

EMAIL KIRIM PC



EMAIL TERIMA PC

