

# LAPORAN RESPONSI

## Jaringan Komputer



Disusun Oleh :

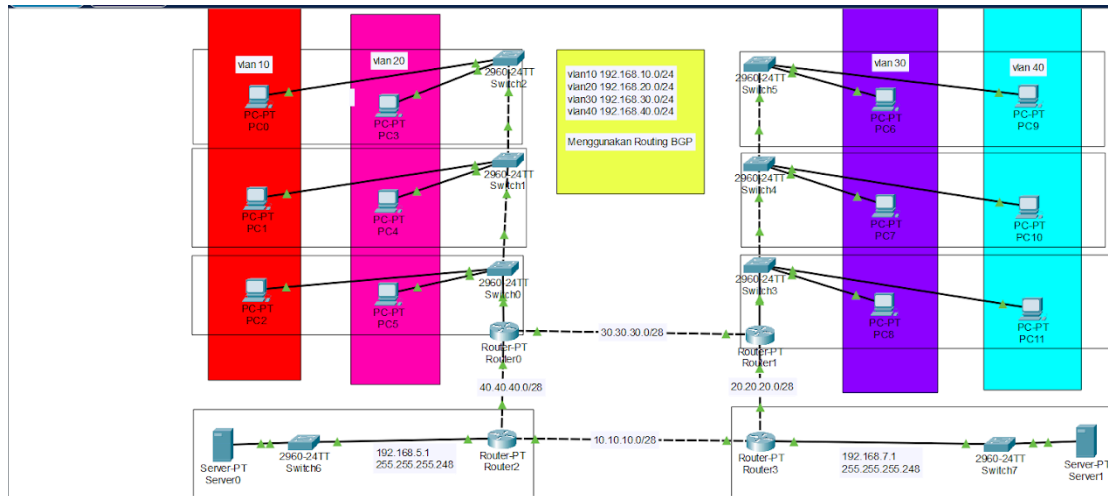
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PROGRAM STUDI SISTEM INFORMASI  
FAKULTAS SAINS DAN TEKNOLOGI TERAPAN  
UNIVERSITAS AHMAD DAHLAN

2024

1. Buat jaringan dengan topologi berikut :



2. Routing menggunakan routing bgp

3. Berikut rincian pembagian IP

vlan10 : 192.168.10.0/24

vlan20 : 192.168.20.0/24

vlan30 : 192.168.30.0/24

vlan40 : 192.168.40.0/24

router menggunakan /28

server menggunakan /29

4. Tes vlan10

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC0	PC4	ICMP		0.000	N	0	(edit)	(delete)
	Successful	PC0	PC8	ICMP		0.000	N	1	(edit)	(delete)
	Successful	PC0	PC9	ICMP		0.000	N	2	(edit)	(delete)
	Successful	PC0	Server0	ICMP		0.000	N	3	(edit)	(delete)
	Successful	PC0	Server1	ICMP		0.000	N	4	(edit)	(delete)











5. Tes vlan20

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC4	PC0	ICMP		0.000	N	0	(edit)	(delete)
	Successful	PC4	PC8	ICMP		0.000	N	1	(edit)	(delete)
	Successful	PC4	PC9	ICMP		0.000	N	2	(edit)	(delete)
	Successful	PC4	Server0	ICMP		0.000	N	3	(edit)	(delete)
	Successful	PC4	Server1	ICMP		0.000	N	4	(edit)	(delete)











6. Tes vlan30

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC8	PC0	ICMP		0.000	N	0	(edit)	(delete)
	Successful	PC8	PC4	ICMP		0.000	N	1	(edit)	(delete)
	Successful	PC8	PC9	ICMP		0.000	N	2	(edit)	(delete)
	Successful	PC8	Server0	ICMP		0.000	N	3	(edit)	(delete)
	Successful	PC8	Server1	ICMP		0.000	N	4	(edit)	(delete)











7. Tes vlan40

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC9	PC0	ICMP		0.000	N	0	(edit)	(delete)
	Successful	PC9	PC4	ICMP		0.000	N	1	(edit)	(delete)
	Successful	PC9	PC8	ICMP		0.000	N	2	(edit)	(delete)
	Successful	PC9	Server0	ICMP		0.000	N	3	(edit)	(delete)
	Successful	PC9	Server1	ICMP		0.000	N	4	(edit)	(delete)

8. Tes server0

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	Server0	Server1	ICMP		0.000	N	0	(edit)	(delete)
	Successful	Server0	PC0	ICMP		0.000	N	1	(edit)	(delete)
	Successful	Server0	PC4	ICMP		0.000	N	2	(edit)	(delete)
	Successful	Server0	PC8	ICMP		0.000	N	3	(edit)	(delete)
	Successful	Server0	PC9	ICMP		0.000	N	4	(edit)	(delete)

9. Tes server1

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	Server1	Server0	ICMP		0.000	N	0	(edit)	(delete)
	Successful	Server1	PC0	ICMP		0.000	N	1	(edit)	(delete)
	Successful	Server1	PC4	ICMP		0.000	N	2	(edit)	(delete)
	Successful	Server1	PC8	ICMP		0.000	N	3	(edit)	(delete)
	Successful	Server1	PC9	ICMP		0.000	N	4	(edit)	(delete)