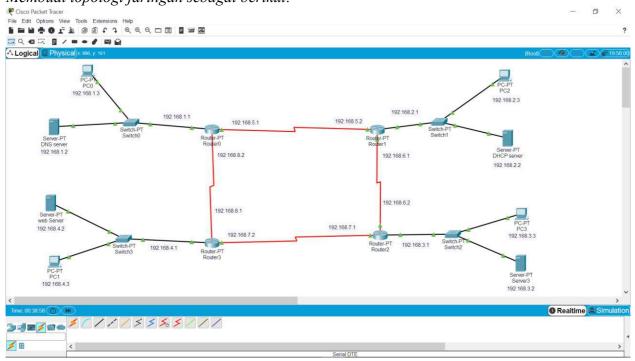
Nama : IVAN AMAR F NIM : L200170040

Kelas A

#### No.1

Membuat topologi jaringan sebagai berikut:



No.2

Konfigursi pengalamatan ip(sesuai gambar diatas(no.1))

a)

Router 0	Server DNS	PC 0
SE 2/0 (ip add 192.168.5.1)	Ip add 192.168.1.2	Ip add 192.168.1.3
SE 3/0 (ip add 192.168.8.2)		
Fa 0/0 (ip add 192.168.1.1)		

b)

Router 1	Server DHCP	PC 2
SE 2/0 (ip add 192.168.6.1)	Ip add 192.168.2.2	Otomatis sesuai pengaturan
SE 3/0 (ip add 192.168.5.2)		dhep yang dibuat
Fa 0/0 (ip add 192.168.2.1)		(ip add 192.168.2.3)

c)

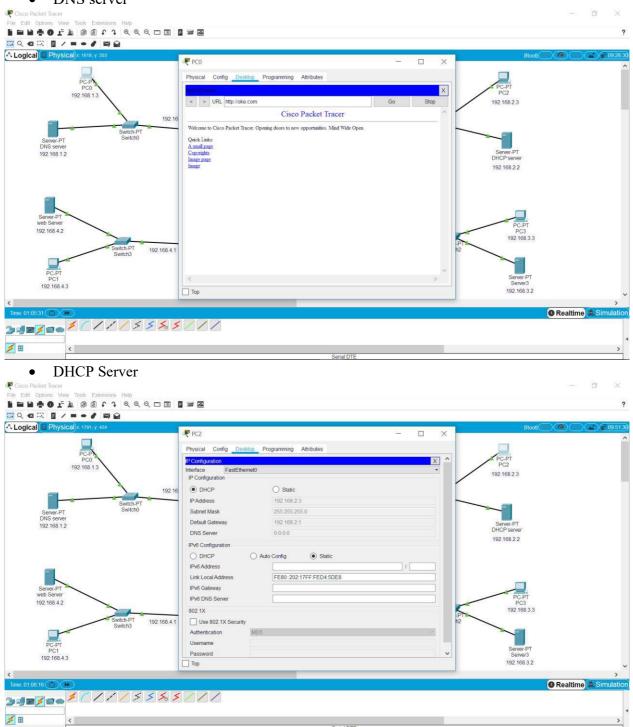
GE 2/0 (* 111021(0.71) I 111021(0.22) I 111021(	
SE 2/0 (ip add 192.168.7.1) Ip add 192.168.3.2 Ip add 192.16	58.3.3
SE 3/0 (ip add 192.168.6.2)	
Fa 0/0 (ip add 192.168.3.1)	

d)

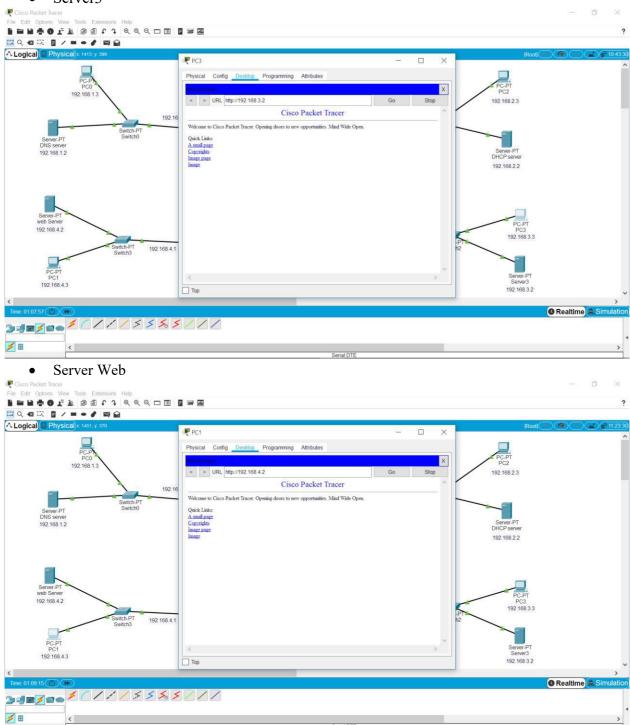
Router 3	Server Web	PC 1
SE 2/0 (ip add 192.168.8.1)	Ip add 192.168.4.2	Ip add 192.168.4.3
SE 3/0 (ip add 192.168.7.2)		
Fa 0/0 (ip add 192.168.4.1)		

### Test no.2

#### • DNS server

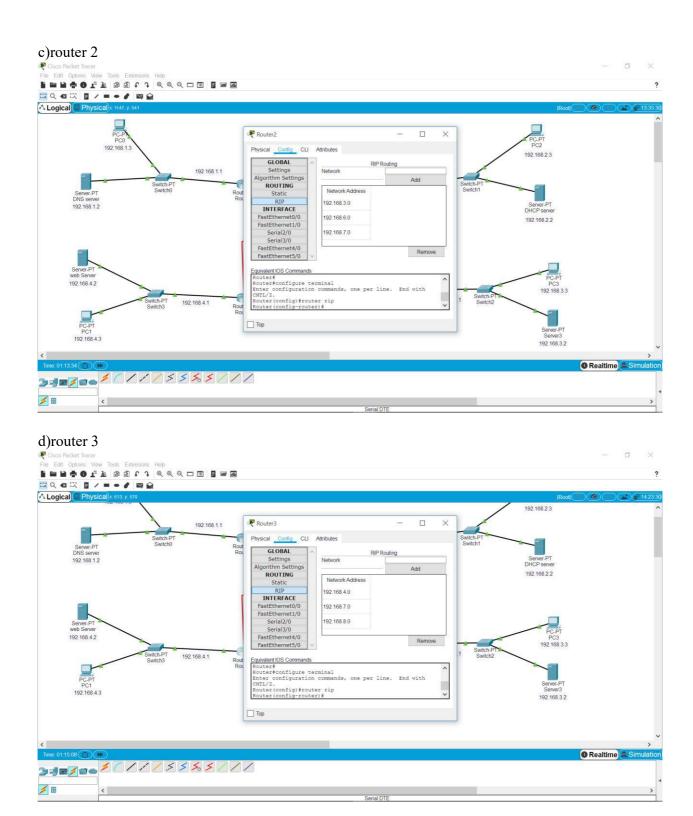


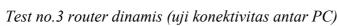
#### • Server3

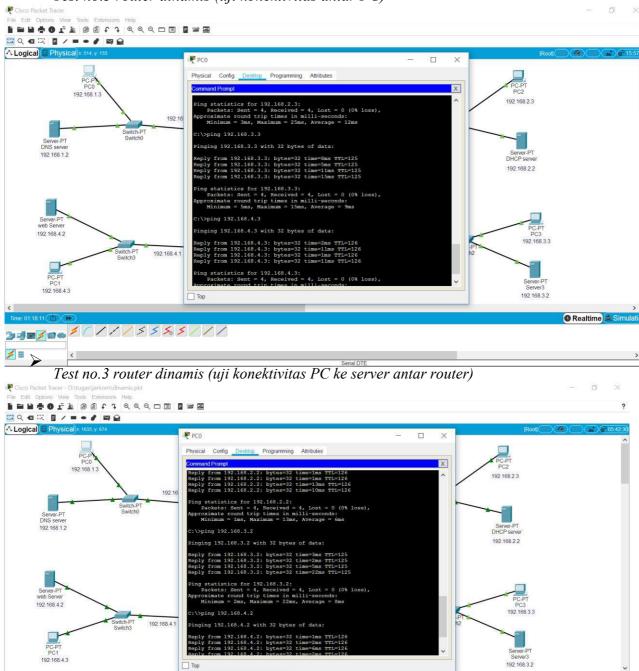


No.3 Konfigurasi routing dinamis a)router 0







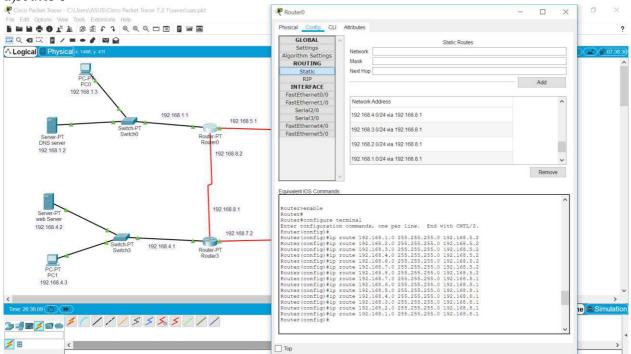


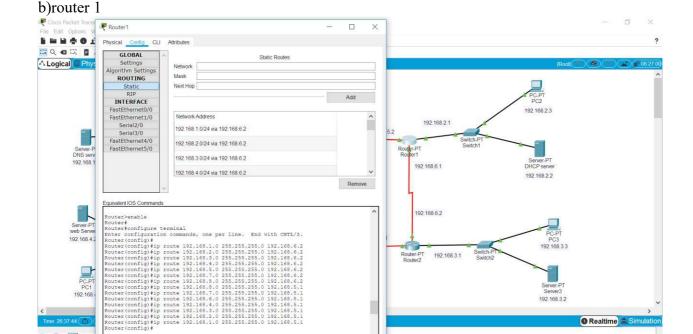
Realtime

No.4 *Konfigurasi router statis* a)router 0

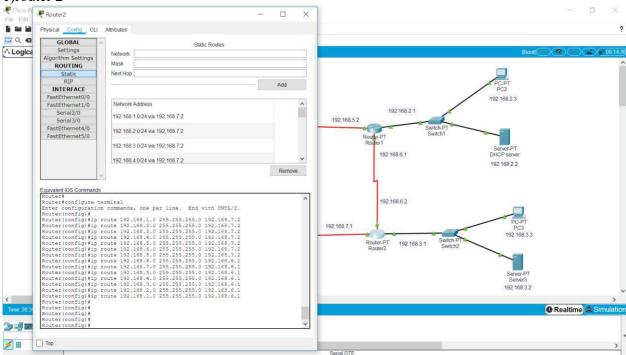
> 1 = 1 = 4

**3** H

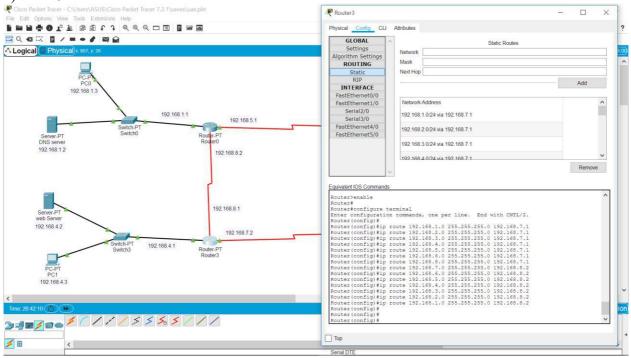


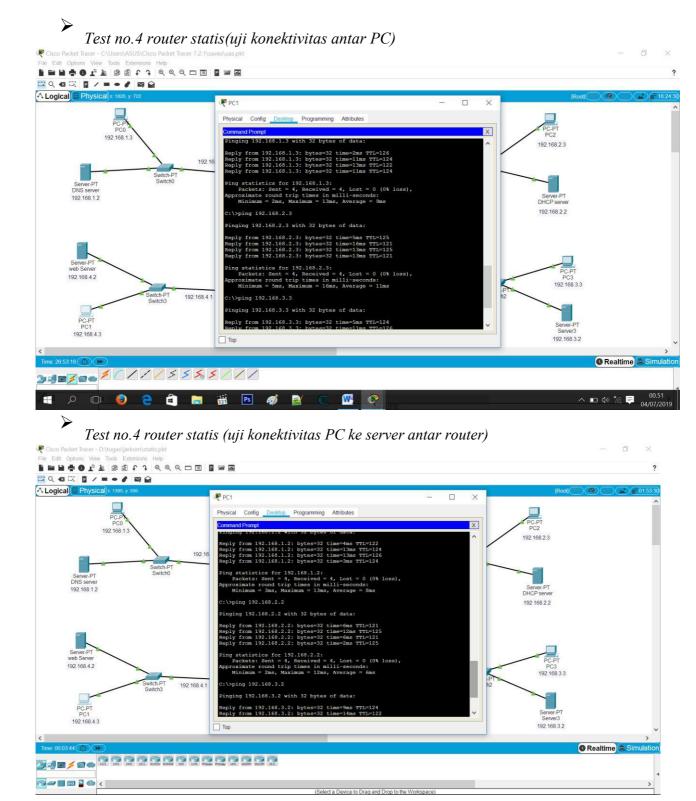






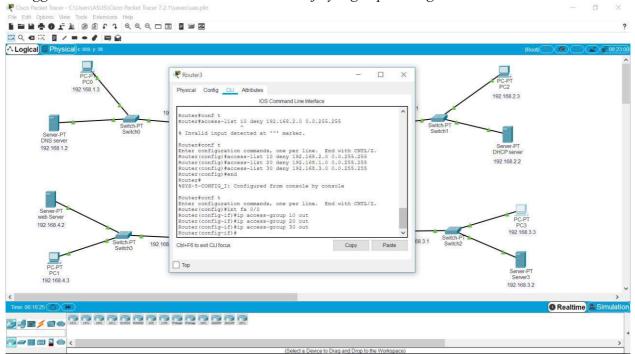




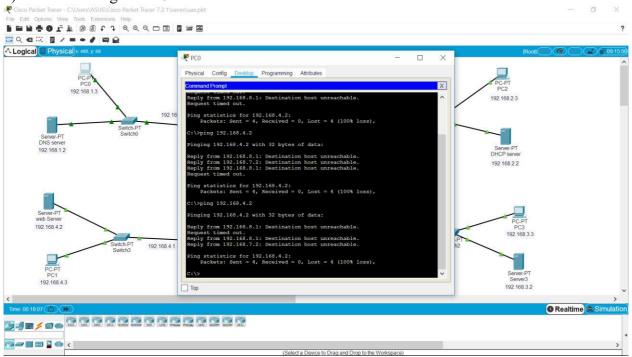


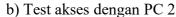
No.5

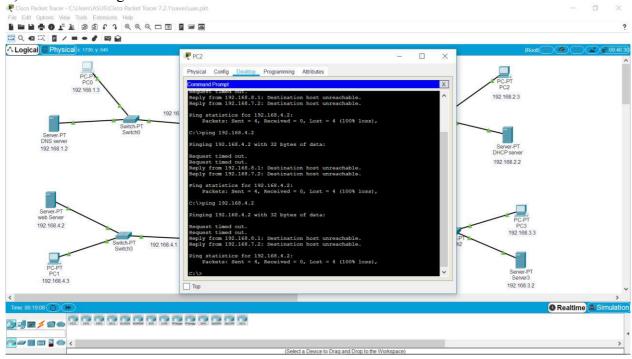
## Menggunkan access list untuk membatasi 1 PC saja yang dapat mengakses server web

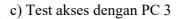


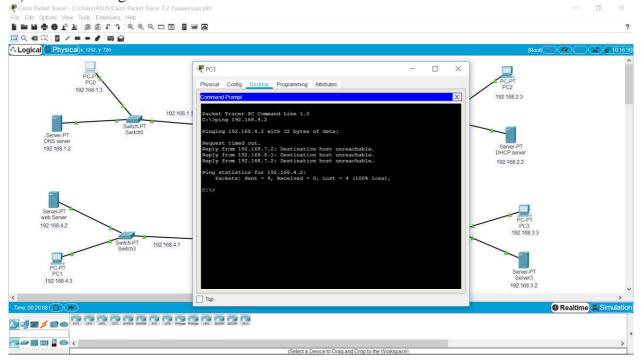
## a)Test akses dengan PC 0











# d) Test akses dengan PC 1

