Konfigurasi Core Router

Hostname	Core Router
IP Address	192.168.1.1 (Fa0/0)
	192.168.7.1 (Gig9/0)
	192.168.2.1 (Gig7/0)
Subnet mask	255.255.255.0
Gateway	-
DNS Server	192.168.9.53

Routing Table Core-Router

Network Destination	Netmask	Gateway	Interface	Metric
192.168.1.0 192.168.7.0 192.168.2.0	-	-	-	-

Konfigurasi Router 8

Hostname	Router 8
IP Address	192.168.7.2 (Gig0/0/0)
	192.168.9.1 (Gig0/0/1)
Subnet mask	255.255.255.0
Gateway	-
DNS Server	192.168.9.53

Routing Table Router 8

Network Destination	Netmask	Gateway	Interface	Metric
192.168.7.0 192.168.9.0	-	-	-	-

Konfigurasi Distribution Router

Hostname	Distribution Router
IP Address	192.168.2.2 (Gig6/0)
	192.168.3.1 (Fa0/0)
	192.168.4.1 (Fa1/0)
Subnet mask	255.255.255.0
Gateway	-
DNS Server	192.168.9.53

Routing Table Distribution Router

Network Destination	Netmask	Gateway	Interface	Metric
192.168.2.0 192.168.3.0 192.168.4.0	-	-	-	-

Konfigurasi Access Router A-1

Hostname	Access Router A-1
IP Address	192.168.3.2 (Gig0/0) 192.168.5.1 (Gig0/1)
Subnet mask	255.255.255.0
Gateway	-
DNS Server	192.168.9.53

Routing Table Access Router A-1

Network Destination	Netmask	Gateway	Interface	Metric
192.168.3.0 192.168.5.0	-	-	-	-

Konfigurasi Access Router A-2

Hostname	Access Router A-2
IP Address	192.168.4.2 (Gig0/0) 192.168.6.1 (Gig1/0)
Subnet mask	255.255.255.0
Gateway	-
DNS Server	192.168.9.53

Routing Table Access Router A-2

Network Destination	Netmask	Gateway	Interface	Metric
192.168.4.0 192.168.6.0	-	-	-	-

Konfigurasi Main Web Server

Hostname	www.jarkom.org
IP Address	192.168.9.80
Subnet mask	255.255.255.0
Gateway	192.168.9.1
DNS Server	192.168.9.53

Konfigurasi DNS Server

Hostname	ns.jarkom.org
IP Address	192.168.9.53
Subnet mask	255.255.255.0
Gateway	192.168.9.1
DNS Server	192.168.9.53

Konfigurasi DHCP Server A-2

Hostname	dhcp-a2.jarkom.org
IP Address	192.168.6.2
Subnet mask	255.255.255.0
Gateway	192.168.6.1
DNS Server	192.168.9.53

Konfigurasi PC0

Hostname	-
IP Address	192.168.5.2
Subnet mask	255.255.255.0
Gateway	192.168.5.1
DNS Server	192.168.9.53

Konfigurasi PC1

Hostname	-
IP Address	192.168.5.3
Subnet mask	255.255.255.0
Gateway	192.168.5.1
DNS Server	192.168.9.53

Konfigurasi PC0(2)

Hostname	-
IP Address	192.168.6.5
Subnet mask	255.255.255.0
Gateway	192.168.6.1
DNS Server	192.168.9.53

Konfigurasi PC1(2)

Hostname	-
IP Address	192.168.6.6
Subnet mask	255.255.255.0
Gateway	192.168.6.1
DNS Server	192.168.9.53

Konfigurasi AP-1

Hostname	-
IP Address	-
Subnet mask	-
Gateway	-
DNS Server	-
WLAN Security	-
SSID	Wifi 1
SSID Key	12345678

Konfigurasi AP-2

Hostname	-
IP Address	-
Subnet mask	-
Gateway	-
DNS Server	-
WLAN Security	-
SSID	Wifi 2
SSID Key	12345678