Nama   : Fikri Zaki Haiqal

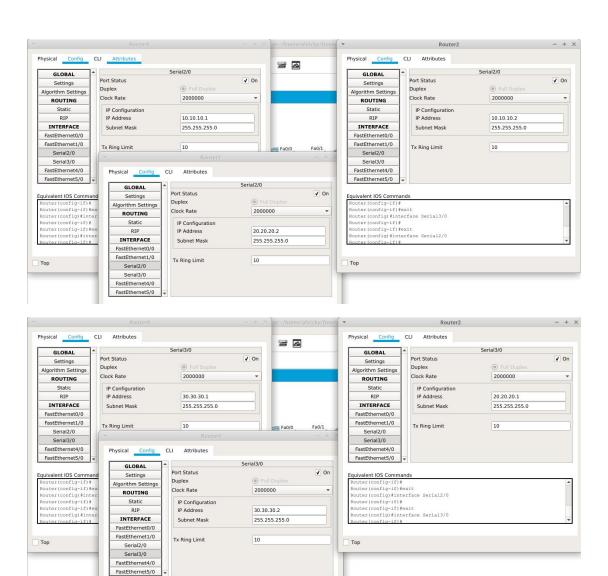**NIM   : L200170079**

Kelas   : B

Modul   : UAS JarKom

IP ROUTER

Router0 — Serial2/0

Physical | Config | CLI | Attributes

GLOBAL
Settings
Algorithm Settings
ROUTING
Static
RIP
INTERFACE
FastEthernet0/0
FastEthernet1/0
Serial2/0
Serial3/0
FastEthernet4/0
FastEthernet5/0

Serial2/0

Port Status ☑ On
Duplex ◉ Full Duplex
Clock Rate 2000000

IP Configuration
IP Address 10.10.10.1
Subnet Mask 255.255.255.0

Tx Ring Limit 10

Equivalent IOS Command
```
Router(config-if)#
Router(config-if)#ex
Router(config)#inter
Router(config-if)#
Router(config-if)#ex
Router(config)#inter
Router(config-if)#
```
☐ Top

Router1 — Serial2/0

Physical | Config | CLI | Attributes

GLOBAL
Settings
Algorithm Settings
ROUTING
Static
RIP
INTERFACE
FastEthernet0/0
FastEthernet1/0
Serial2/0
Serial3/0
FastEthernet4/0
FastEthernet5/0

Serial2/0

Port Status ☑ On
Duplex ◉ Full Duplex
Clock Rate 2000000

IP Configuration
IP Address 20.20.20.2
Subnet Mask 255.255.255.0

Tx Ring Limit 10

☐ Top

Router2 — Serial2/0

Physical | Config | CLI | Attributes

GLOBAL
Settings
Algorithm Settings
ROUTING
Static
RIP
INTERFACE
FastEthernet0/0
FastEthernet1/0
Serial2/0
Serial3/0
FastEthernet4/0
FastEthernet5/0

Serial2/0

Port Status ☑ On
Duplex ◉ Full Duplex
Clock Rate 2000000

IP Configuration
IP Address 10.10.10.2
Subnet Mask 255.255.255.0

Tx Ring Limit 10

Equivalent IOS Commands
```
Router(config-if)#
Router(config-if)#exit
Router(config)#interface Serial3/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface Serial2/0
Router(config-if)#
```
☐ Top

Fa0/0 Fa0/1

Router0 — Serial3/0

Physical | Config | CLI | Attributes

GLOBAL
Settings
Algorithm Settings
ROUTING
Static
RIP
INTERFACE
FastEthernet0/0
FastEthernet1/0
Serial2/0
Serial3/0
FastEthernet4/0
FastEthernet5/0

Serial3/0

Port Status ☑ On
Duplex ◉ Full Duplex
Clock Rate 2000000

IP Configuration
IP Address 30.30.30.1
Subnet Mask 255.255.255.0

Tx Ring Limit 10

Equivalent IOS Command
```
Router(config-if)#
Router(config-if)#ex
Router(config)#inter
Router(config-if)#
Router(config-if)#ex
Router(config)#inter
Router(config-if)#
```
☐ Top

Router1 — Serial3/0

Physical | Config | CLI | Attributes

GLOBAL
Settings
Algorithm Settings
ROUTING
Static
RIP
INTERFACE
FastEthernet0/0
FastEthernet1/0
Serial2/0
Serial3/0
FastEthernet4/0
FastEthernet5/0

Serial3/0

Port Status ☑ On
Duplex ◉ Full Duplex
Clock Rate 2000000

IP Configuration
IP Address 30.30.30.2
Subnet Mask 255.255.255.0

Tx Ring Limit 10

☐ Top

Router2 — Serial3/0

Physical | Config | CLI | Attributes

GLOBAL
Settings
Algorithm Settings
ROUTING
Static
RIP
INTERFACE
FastEthernet0/0
FastEthernet1/0
Serial2/0
Serial3/0
FastEthernet4/0
FastEthernet5/0

Serial3/0

Port Status ☑ On
Duplex ◉ Full Duplex
Clock Rate 2000000

IP Configuration
IP Address 20.20.20.1
Subnet Mask 255.255.255.0

Tx Ring Limit 10

Equivalent IOS Commands
```
Router(config-if)#
Router(config-if)#exit
Router(config)#interface Serial2/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface Serial3/0
Router(config-if)#
```
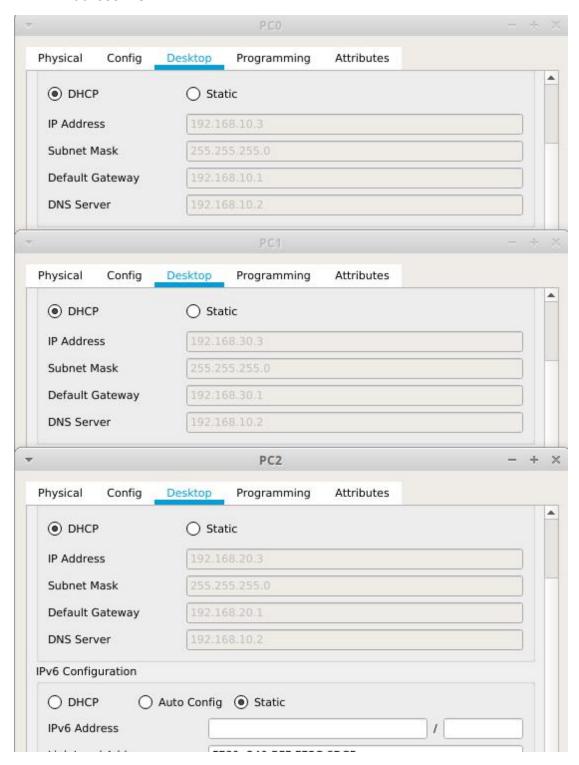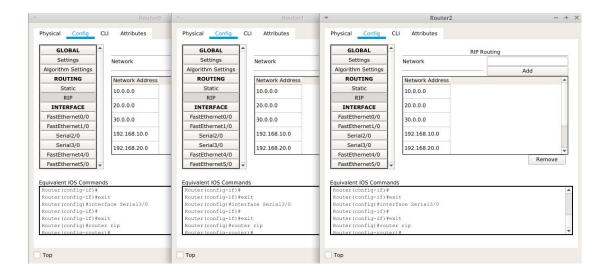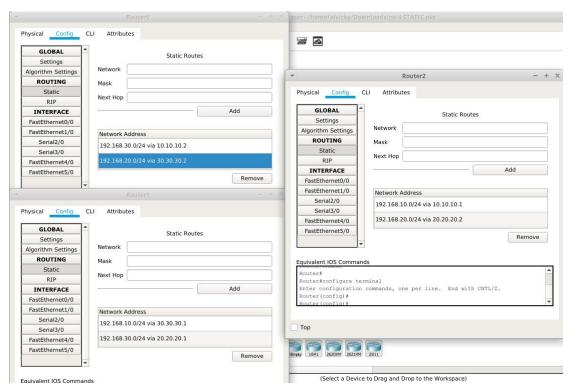☐ Top

Fa0/0 Fa0/1

2. IP Address PC

3. Routing RIP

4. Routing Statis

5. Access List

Router1

Physical | Config | CLI | Attributes

IOS Command Line Interface

```
Router(config)#
Router(config)#
Router(config)#
Router(config)#enable
% Incomplete command.
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console

Router#enable
Router#conf term
Enter configuration commands, one per line.  End with CNTL/Z.
Router(config)#acces
Router(config)#access-list 20 permit 192.168.20.3 0.0.0.0
Router(config)#^Z
Router#
%SYS-5-CONFIG_I: Configured from console by console

Router#show acc
Router#show access-lists
Standard IP access list 20
    10 permit host 192.168.20.3

Router#
```

Ctrl+F6 to exit CLI focus   Copy   Paste

☐ Top