

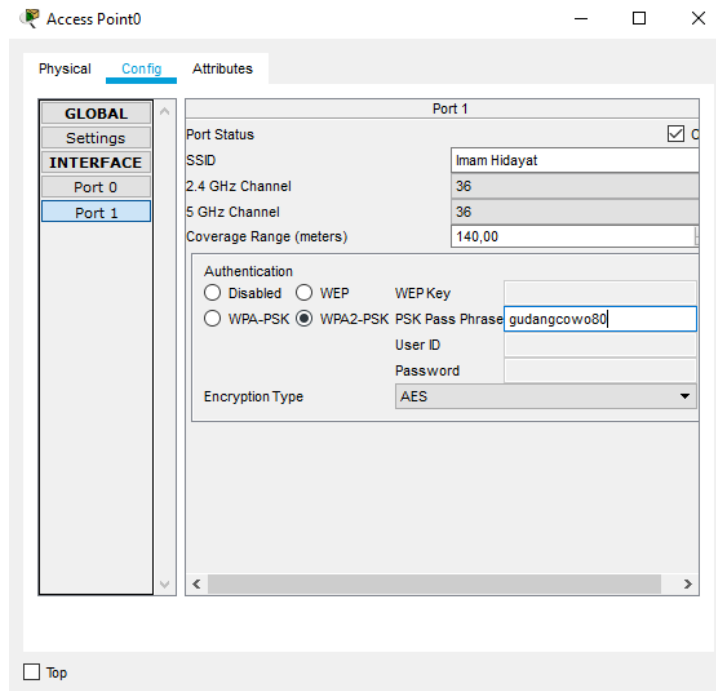
IMAM HIDAYAT

11A21

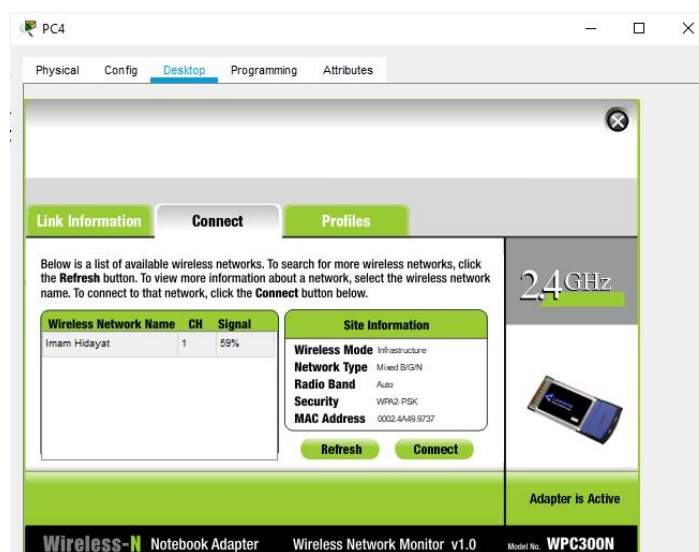
50421645

ACTIVITY 6

1. SS Config Accesspoint



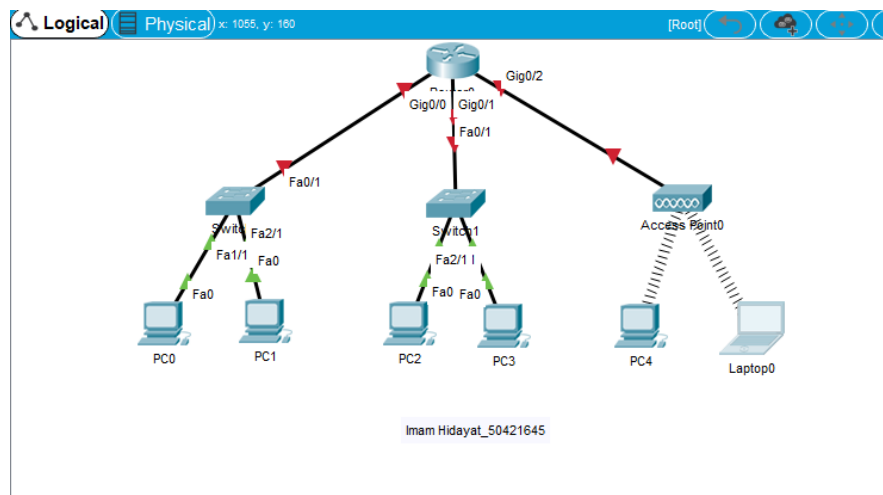
2. SS PC connect ke Wifi



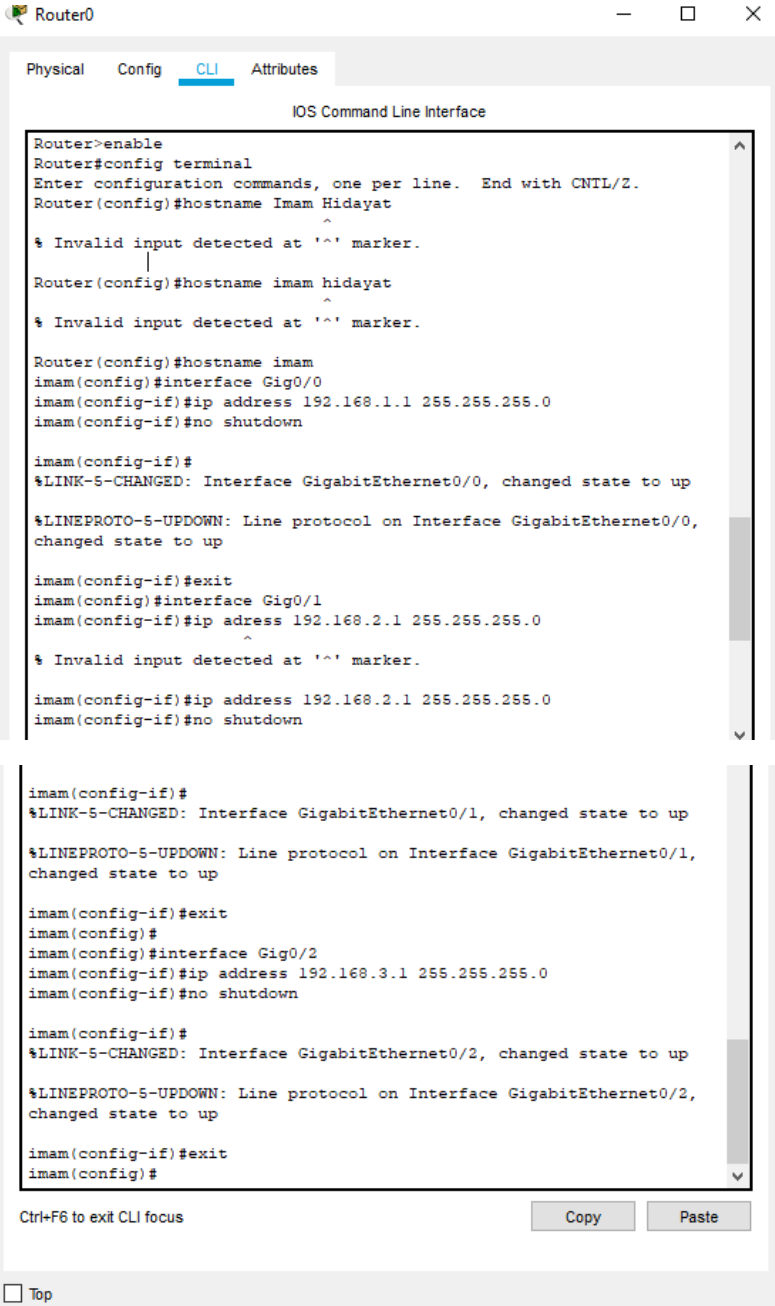
3. SS Laptop connect ke Wifi



4. SS Topologi



5. SS Config Router



Router0

Physical Config **CLI** Attributes

IOS Command Line Interface

```
Router>enable
Router#config terminal
Enter configuration commands, one per line. End with CNIL/Z.
Router(config)#hostname Imam Hidayat
^
% Invalid input detected at '^' marker.
Router(config)#hostname imam hidayat
^
% Invalid input detected at '^' marker.

Router(config)#hostname imam
imam(config)#interface Gig0/0
imam(config-if)#ip address 192.168.1.1 255.255.255.0
imam(config-if)#no shutdown

imam(config-if)#
%LINK-5-CHANGED: Interface GigabitEthernet0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0,
changed state to up

imam(config-if)#exit
imam(config)#interface Gig0/1
imam(config-if)#ip adress 192.168.2.1 255.255.255.0
^
% Invalid input detected at '^' marker.

imam(config-if)#ip address 192.168.2.1 255.255.255.0
imam(config-if)#no shutdown

imam(config-if)#
%LINK-5-CHANGED: Interface GigabitEthernet0/1, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/1,
changed state to up

imam(config-if)#exit
imam(config)#
imam(config)#interface Gig0/2
imam(config-if)#ip address 192.168.3.1 255.255.255.0
imam(config-if)#no shutdown

imam(config-if)#
%LINK-5-CHANGED: Interface GigabitEthernet0/2, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/2,
changed state to up

imam(config-if)#exit
imam(config)#
```

Ctrl+F6 to exit CLI focus

Copy Paste

☐ Top

6. SS Config IP PC0, PC2, Laptop

PC0

Physical Config **Desktop** Programming Attributes

☐ DHCP ☒ Static

IP Address 192.168.1.2

Subnet Mask 255.255.255.0

Default Gateway 192.168.1.1

DNS Server 0.0.0.0

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address /

Link Local Address FE80::2E0:F7FF:FE5D:DD16

IPv6 Gateway

IPv6 DNS Server

802.1X

☐ Use 802.1X Security

Authentication MD5

Username

Password

Top

PC2

Physical Config **Desktop** Programming Attributes

☐ DHCP ☒ Static

IP Address 192.168.2.2

Subnet Mask 255.255.255.0

Default Gateway 192.168.2.1

DNS Server 0.0.0.0

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address /

Link Local Address FE80::2E0:47FF:FE4C:5E59

IPv6 Gateway

IPv6 DNS Server

802.1X

☐ Use 802.1X Security

Authentication MD5

Username

Password

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Laptop0

Physical Config **Desktop** Programming Attributes

IP Configuration

Interface Wireless0

☐ DHCP ☒ Static

IP Address 192.168.3.3

Subnet Mask 255.255.255.0

Default Gateway 192.168.3.1

DNS Server 0.0.0.0

IPv6 Configuration

☒ DHCP ☐ Auto Config ☐ Static DHCPv6 request failed.

IPv6 Address /







Link Local Address FE80::250:FFF:FE9D:B38A

IPv6 Gateway

IPv6 DNS Server

Top

7. SS Test Simple PDU Ke 3 Client

PDU List Window										
Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC0	PC1	ICMP		0.000	N	0	(edit)	(delete)
	Successful	PC0	PC2	ICMP		0.000	N	1	(edit)	(delete)
	Successful	PC0	Laptop0	ICMP		0.000	N	2	(edit)	(delete)

8. SS Topologi setelah di config

