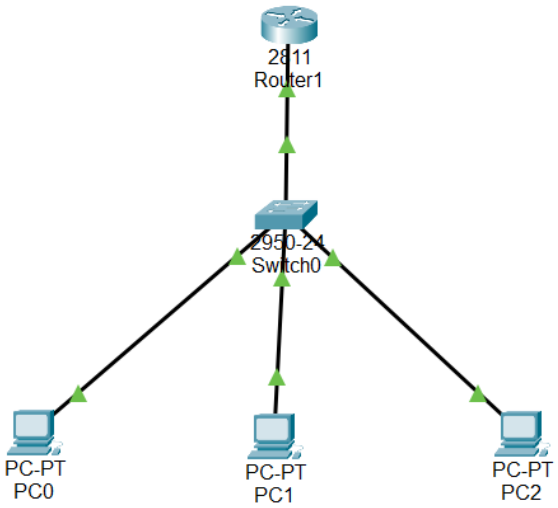
Nama: Amelia

NIM: 09010282327030

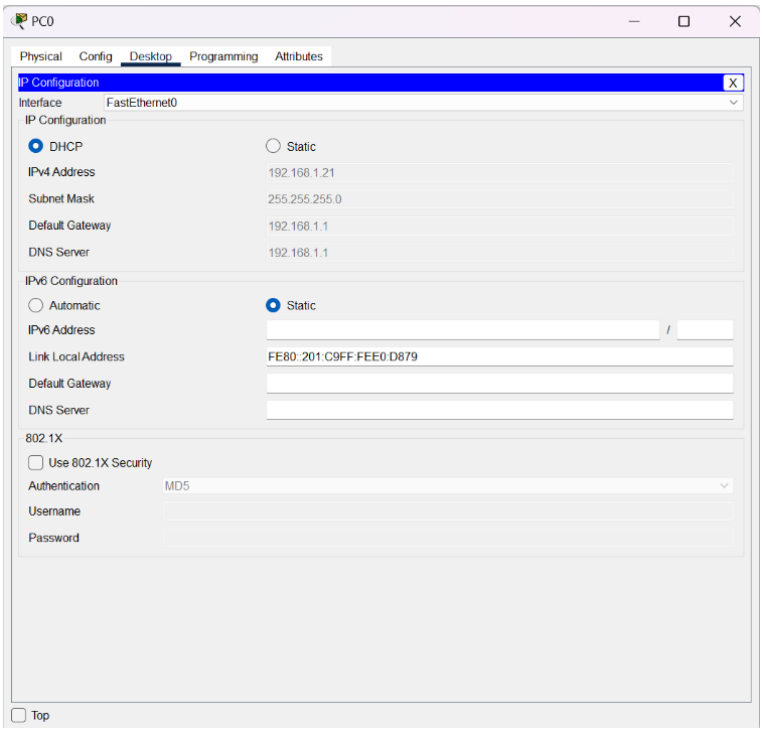
Kelas: MI. 3A

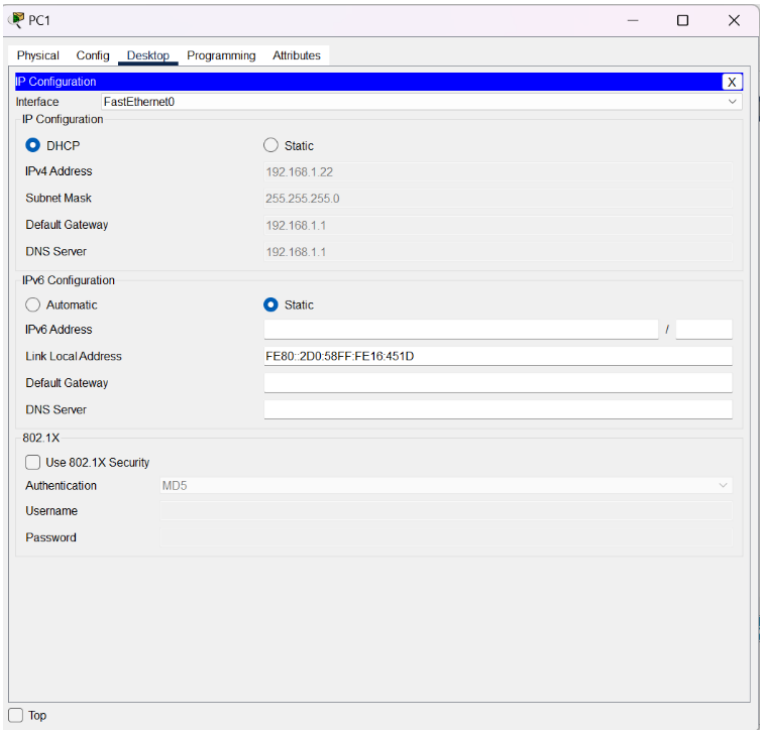
Mata Kuliah: Praktikum Jaringan Komputer

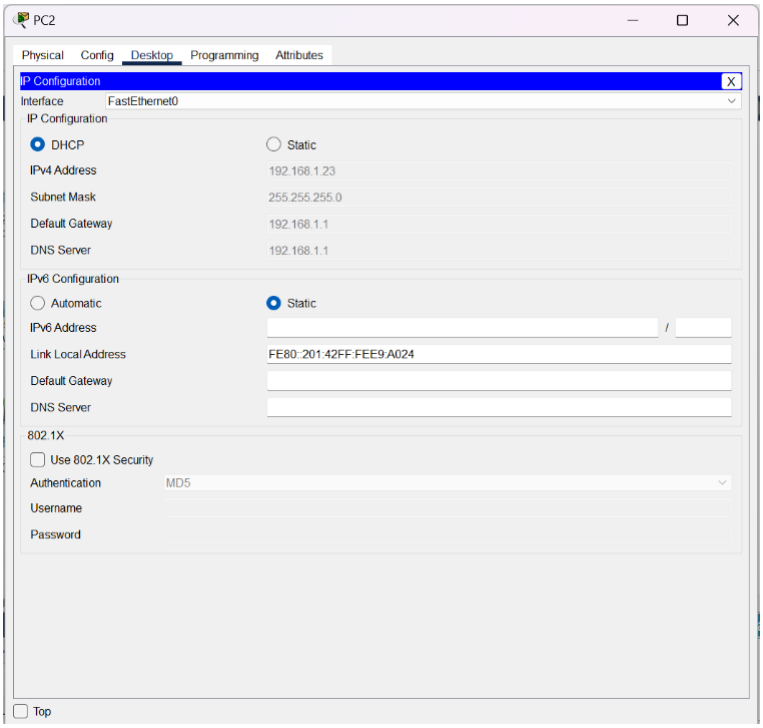
DHCP



- Konfigurasi DHCP Client







- Daftar IP dari Client

```
09010282327030_DHCP(config)#exit
09010282327030_DHCP#
%SYS-5-CONFIG_I: Configured from console by console

09010282327030_DHCP#sh ip dhcp binding
IP address       Client-ID/              Lease expiration        Type
                 Hardware address
192.168.1.21     0001.C9E0.D879           --                     Automatic
192.168.1.22     00D0.5816.451D           --                     Automatic
192.168.1.23     0001.42E9.A024           --                     Automatic
09010282327030_DHCP#
```

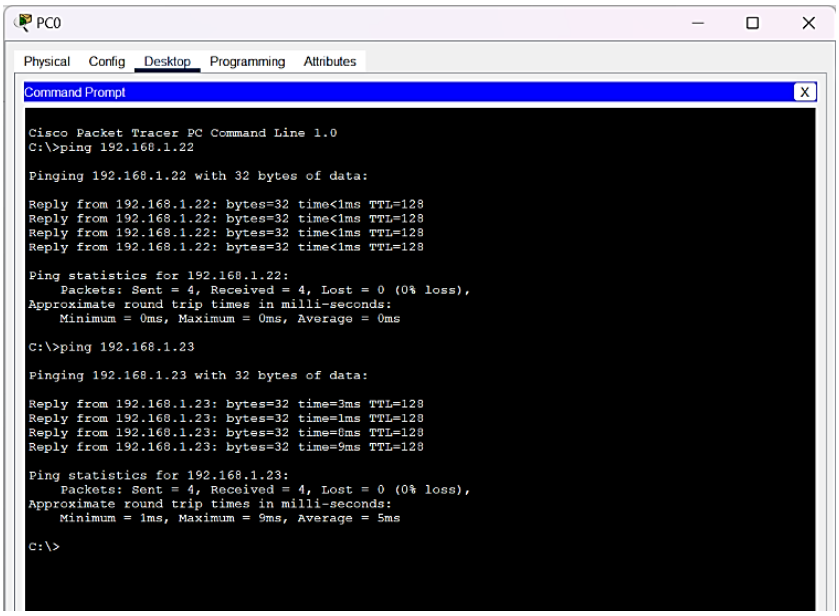
No	IP address	MAC Address	Lease Expiration	Type
1	192.168.1.21	0001.C9E0.D879	--	Automatic
2	192.168.1.22	00D0.5816.451D	--	Automatic
3	192.168.1.23	0001.42E9.A024	--	Automatic

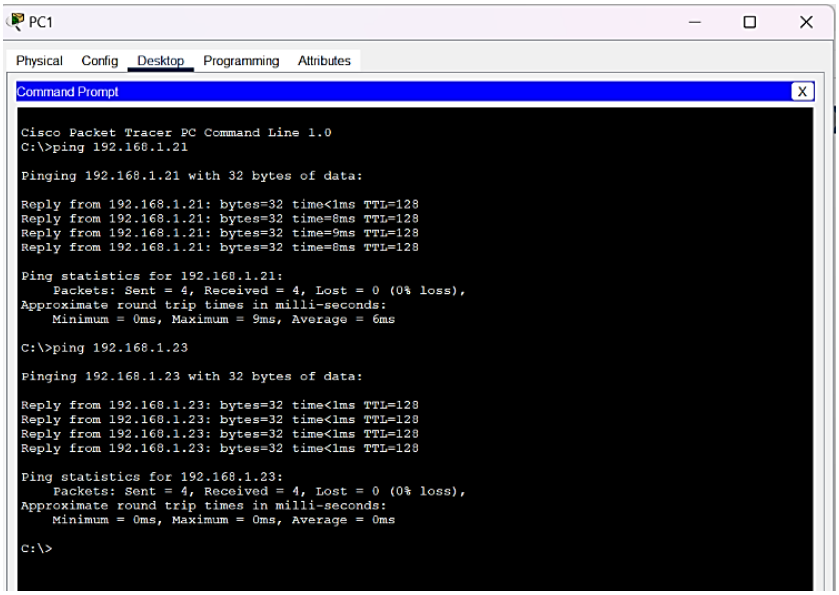
- Pengalamatan IP pada Client/PC

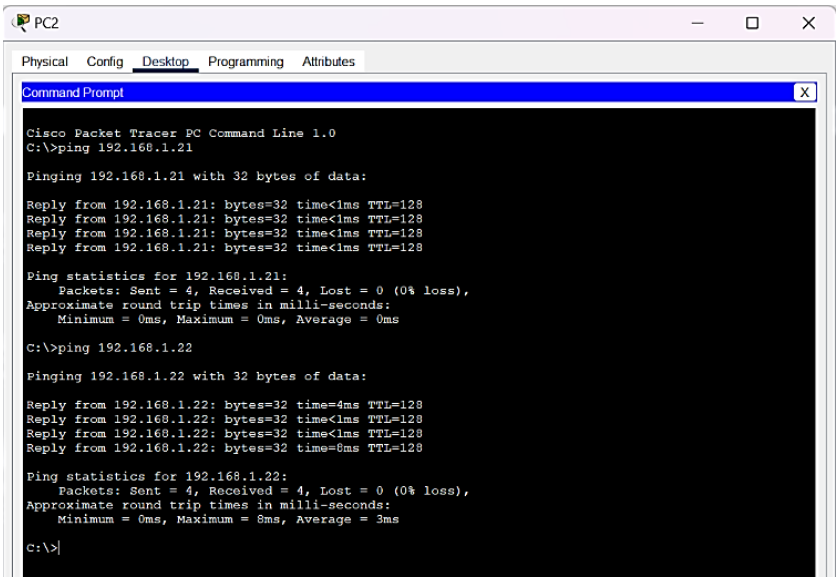
No	Client	IP address	Netmask	Gateaway	Dns
1	PC0	192.168.1.21	255.255.255.0	192.168.1.1	192.168.1.1
2	PC1	192.168.1.22	255.255.255.0	192.168.1.1	192.168.1.1
3	PC2	192.168.1.23	255.255.255.0	192.168.1.1	192.168.1.1

- Pengujian PING pada setiap PC

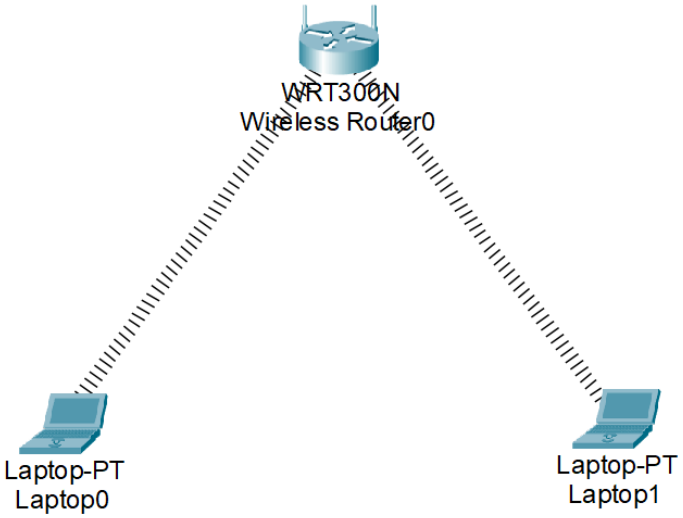
No	Sumber	Hasil	Tujuan	Hasil
		Ya / Tidak		Ya / Tidak
1	PC0	Ya	PC1	Ya
		Ya	PC2	Ya
2	PC1	Ya	PC0	Ya
		Ya	PC2	Ya
3	PC2	Ya	PC0	Ya
		Ya	PC1	Ya



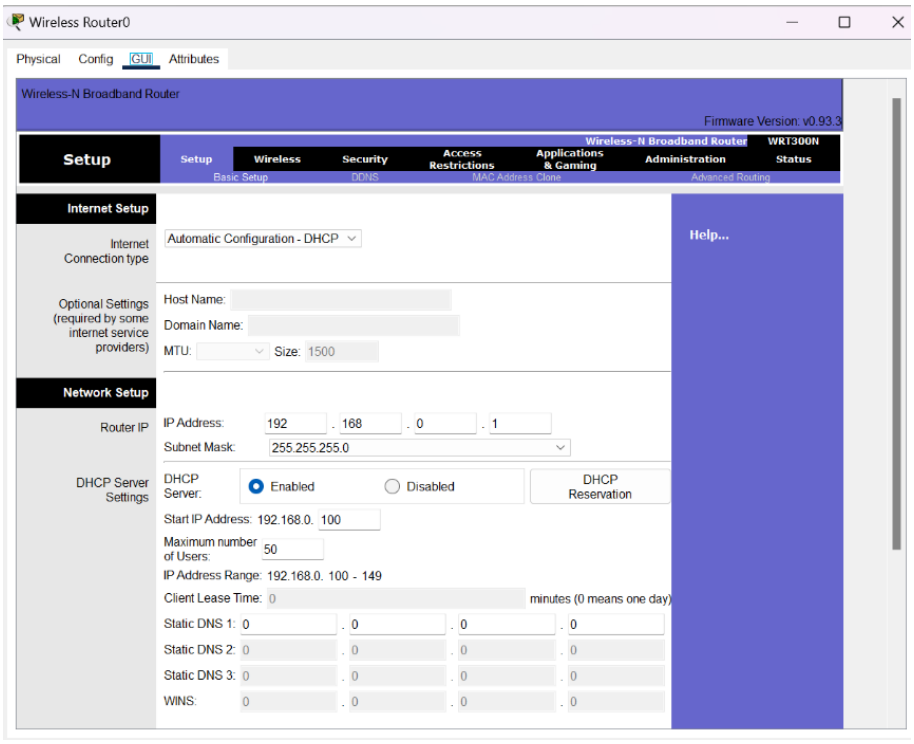

PC1
Physical
Config
Desktop
Programming
Attributes
Command Prompt
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.21
Pinging 192.168.1.21 with 32 bytes of data:
Reply from 192.168.1.21: bytes=32 time<1ms TTL=128
Reply from 192.168.1.21: bytes=32 time=8ms TTL=128
Reply from 192.168.1.21: bytes=32 time=9ms TTL=128
Reply from 192.168.1.21: bytes=32 time=8ms TTL=128
Ping statistics for 192.168.1.21:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 9ms, Average = 6ms
C:\>ping 192.168.1.23
Pinging 192.168.1.23 with 32 bytes of data:
Reply from 192.168.1.23: bytes=32 time<1ms TTL=128
Reply from 192.168.1.23: bytes=32 time<1ms TTL=128
Reply from 192.168.1.23: bytes=32 time<1ms TTL=128
Reply from 192.168.1.23: bytes=32 time<1ms TTL=128
Ping statistics for 192.168.1.23:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 0ms, Average = 0ms
C:\>

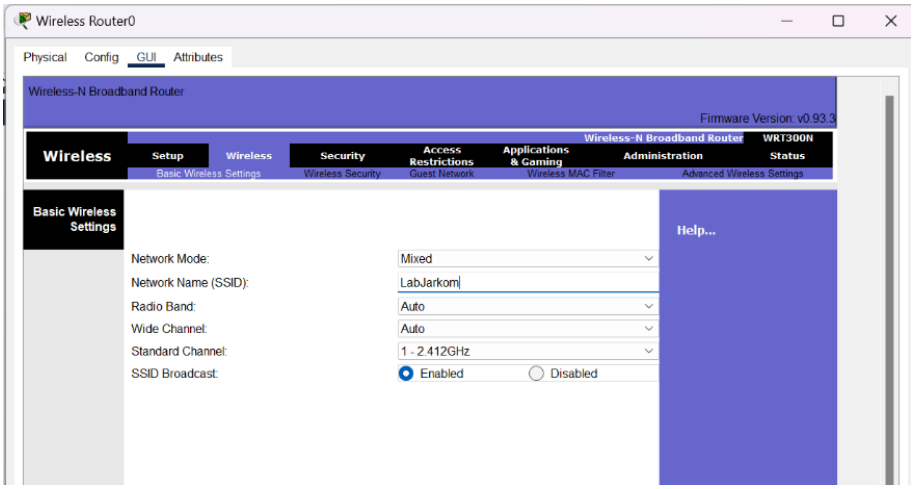

PC2
Physical
Config
Desktop
Programming
Attributes
Command Prompt
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.21
Pinging 192.168.1.21 with 32 bytes of data:
Reply from 192.168.1.21: bytes=32 time<1ms TTL=128
Reply from 192.168.1.21: bytes=32 time<1ms TTL=128
Reply from 192.168.1.21: bytes=32 time<1ms TTL=128
Reply from 192.168.1.21: bytes=32 time<1ms TTL=128
Ping statistics for 192.168.1.21:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 0ms, Average = 0ms
C:\>ping 192.168.1.22
Pinging 192.168.1.22 with 32 bytes of data:
Reply from 192.168.1.22: bytes=32 time=4ms TTL=128
Reply from 192.168.1.22: bytes=32 time<1ms TTL=128
Reply from 192.168.1.22: bytes=32 time<1ms TTL=128
Reply from 192.168.1.22: bytes=32 time=8ms TTL=128
Ping statistics for 192.168.1.22:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 8ms, Average = 3ms
C:\>

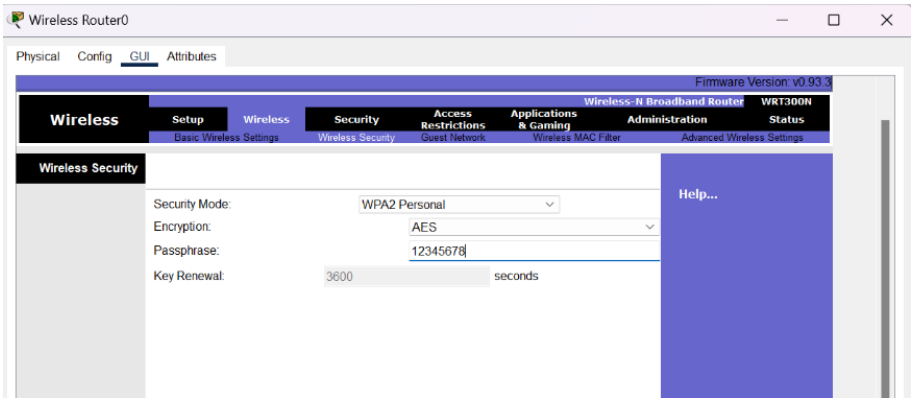
WIRELESS



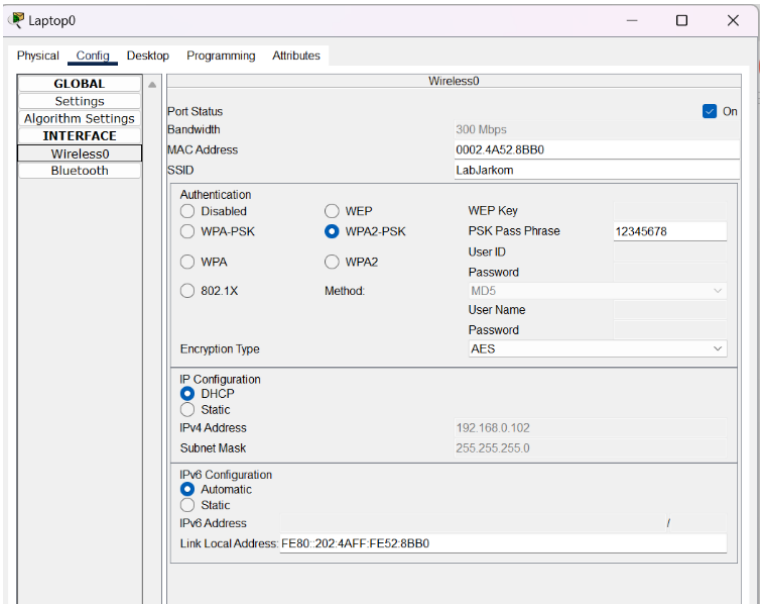
- Konfigurasi Access Point

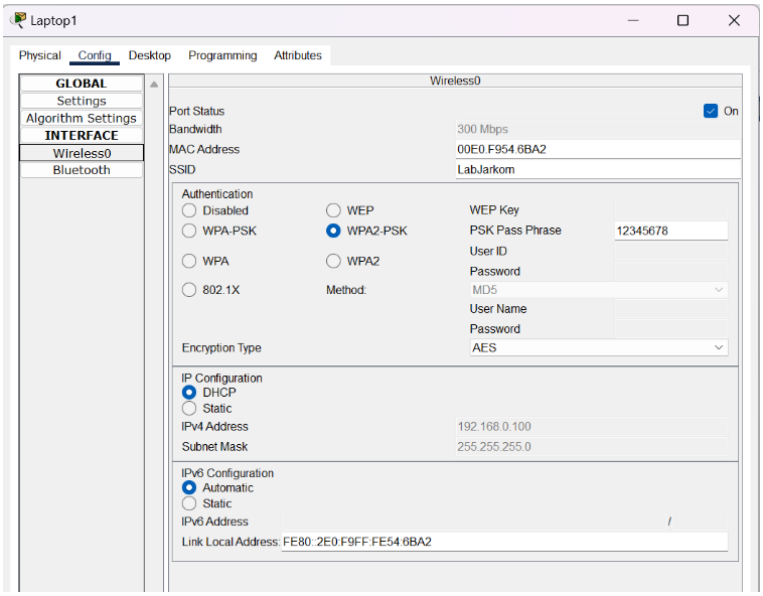






- Konfigurasi Client





- Pengujian PING