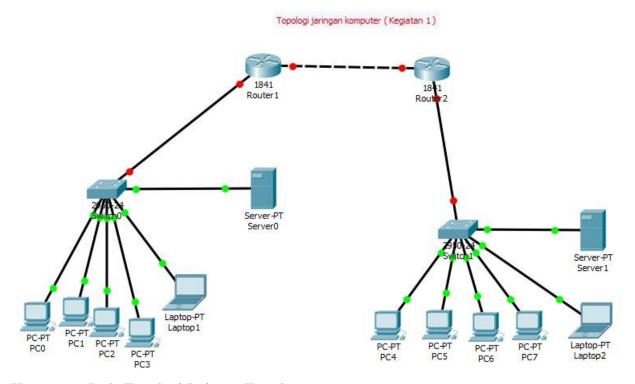
NAMA : TIDHAR KATON BIROWO

NIM : L200170187

KELAS : D

PRAKTIKUM MODUL KE 2.

1. KEGIATAN 1

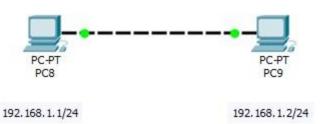


Keterangan Pada Topologi Jaringan Tersebut:

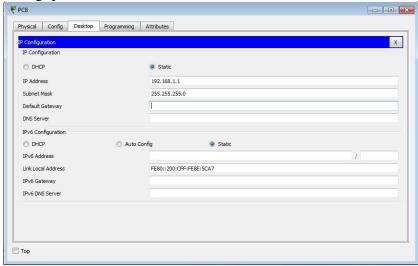
- Device switch menuju server lampu indicator hijau
- Device switch menuju pc dan laptop lampu indicator hijau
- Device router menuju switch lampu indicator merah (Belum ada konfigurasi, perlu konfigurasi)
- Device router menuju router lampu indicator merah (Belum ada konfigurasi, perlu konfigurasi)

2. Kegiatan 2 (Jaringan Peer To Peer)

Peer To Peer



Setting ip address di PC 8 dan PC 9.



Lakukan uji ping ke kedua PC tersebut Yakni PC 8 dan PC 9.

```
Physical Config Desktop Programming Attributes

Command Prompt

Eacket Tracer PC Command Line 1.0
C:\>ping 192.168.1.2 with 32 bytes of data:

Reply from 192.168.1.2 bytes=32 times!ms TII=128

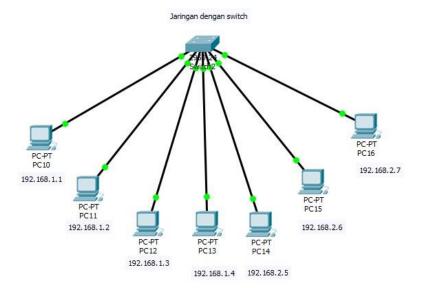
Reply from 192.168.1.2: bytes=32 times!ms TII=128

Packets: Sent = 4, Received = 4, Lost = 0 (0* loss),
Approximate round trip cises in milli-seconds:

Minimum = Oms, Maximum = Ims, Average = Oms

C:\>|
```

3. Kegiatan 3. (Membuat jaringfan switch)



Setting IP addres Komputer Seperti Berikut:

PC 1: 192.168.1.1	PC 5: 192.168.2.5
PC 2: 192.168.1.2	PC 6: 192.168.2.6
PC 3: 192.168.1.3	PC 7: 192.168.2.7
PC 4: 192.168.1.4	

Lakukan Uji ping : a.

PC1 ke PC2

```
Physical Config Desktop Programming Attributes

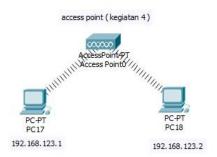
Command Prompt

Packet Tracer PC Command Line 1.0
C:\Pping 192.168.1.2 bytes 0 data:

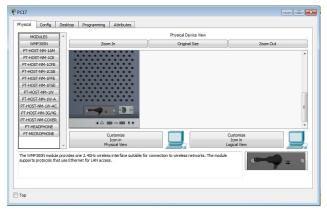
Reply from 192.168.1.2: bytes=02 time-ins TIL=128
Reply from 1
```

b. PC 3 ke PC 5

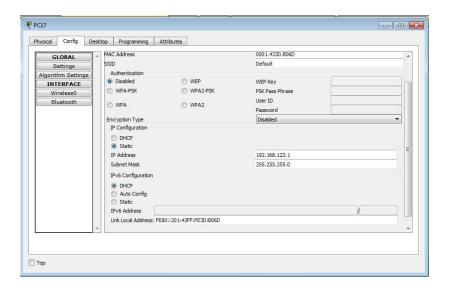
- PC 1 ke PC 2 hasil tes koneksi replay karena keduanya dalam prefix network yang sama.
- PC 3 ke PC 5 hasil tes koneksi time out karena keduanya berbeda prefix network
- 4. Kegiatan 4 (Intstalasi jaringan menggunakan access point)



Menggunakan modul wireless agar dapat terkoneksi



Setting ip static pada pc



Hasil tes koneksi ping.

```
Physical Config Desktop Programming Attributes

Command Prompt

Packet Tracer PC Command Line 1.0
C:\>
ping 192.168.123.2

Pinging 192.168.123.2 with 32 bytes of data:

Reply from 192.168.123.2; bytes=32 time=23ms TTI=128
Reply from 192.168.123.2; bytes=32 time=10ms TTI=128
Reply from 192.168.123.2; bytes=32 time=118
Reply from 192.168.123.2; bytes=32 time=13ms TTI=128
Reply from 192.168.123.2; bytes=32 time=13ms TTI=128
Reply from 192.168.123.2;
Packets: Sent = 4, Received = 4, Lost = 0 (04 loss),
Approximate round trip times in milli-seconds:

Minimum = 10ms, Maximum = 23ms, Average = 14ms

C:\>

Top
```