

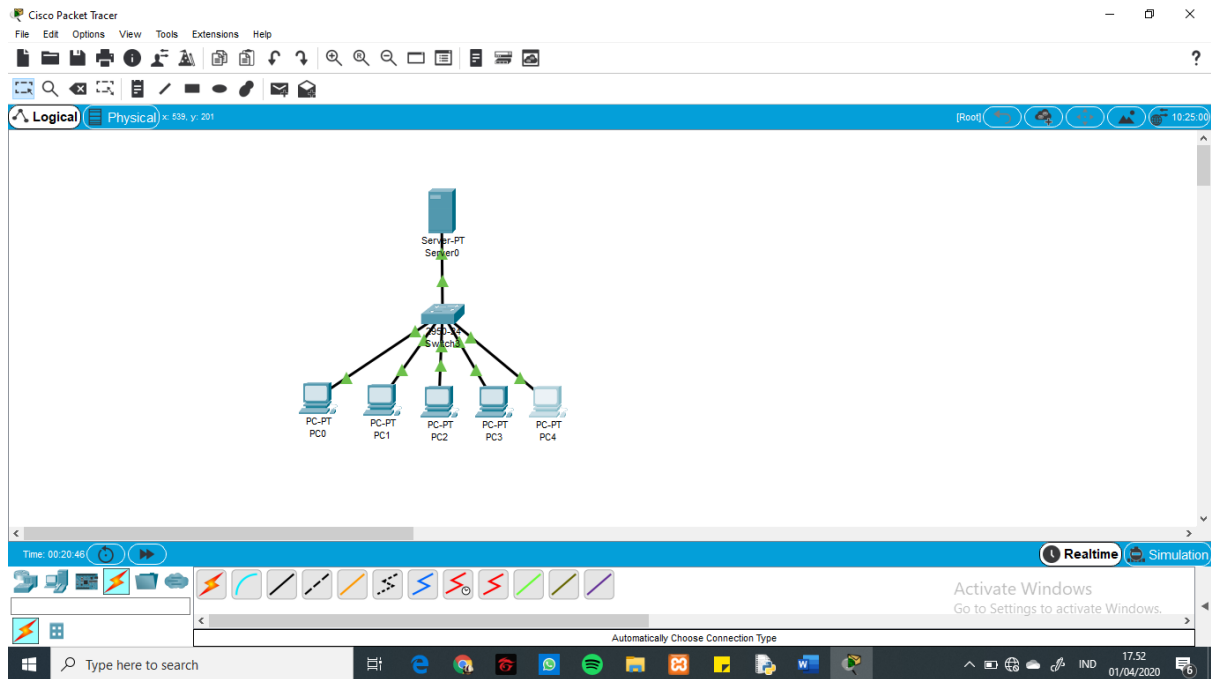
Nama : Abid Muhammad Taufiq

NIM : L200180059

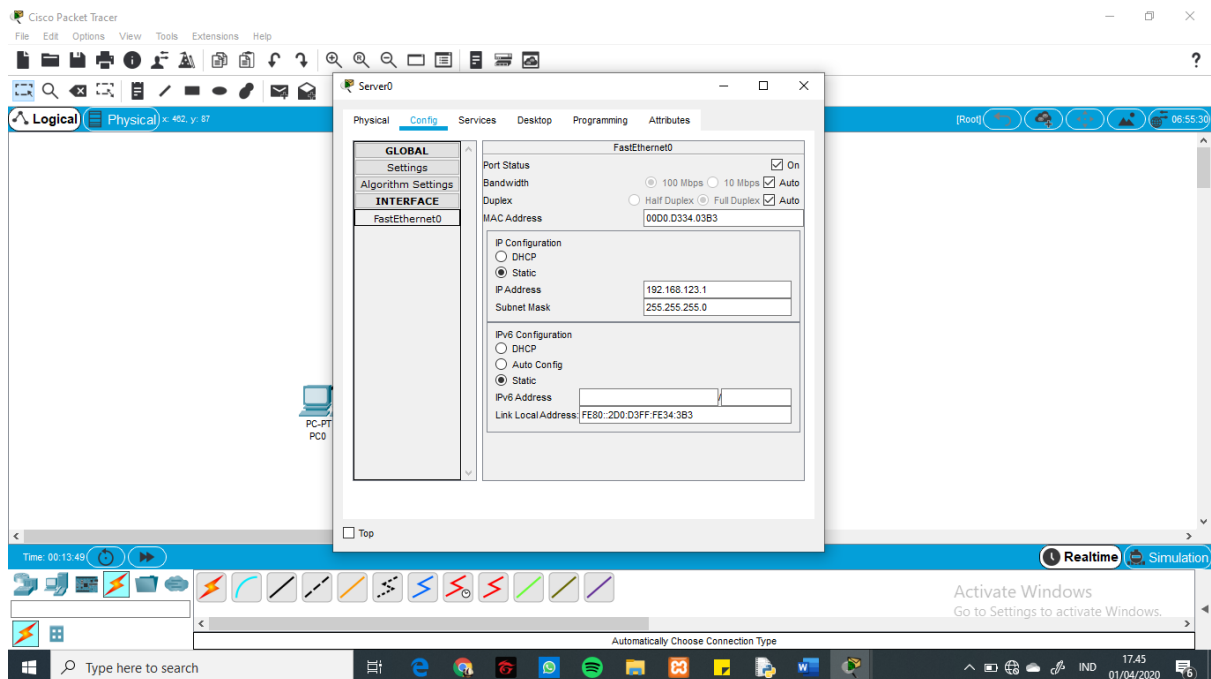
Kelas : B

Modul 5

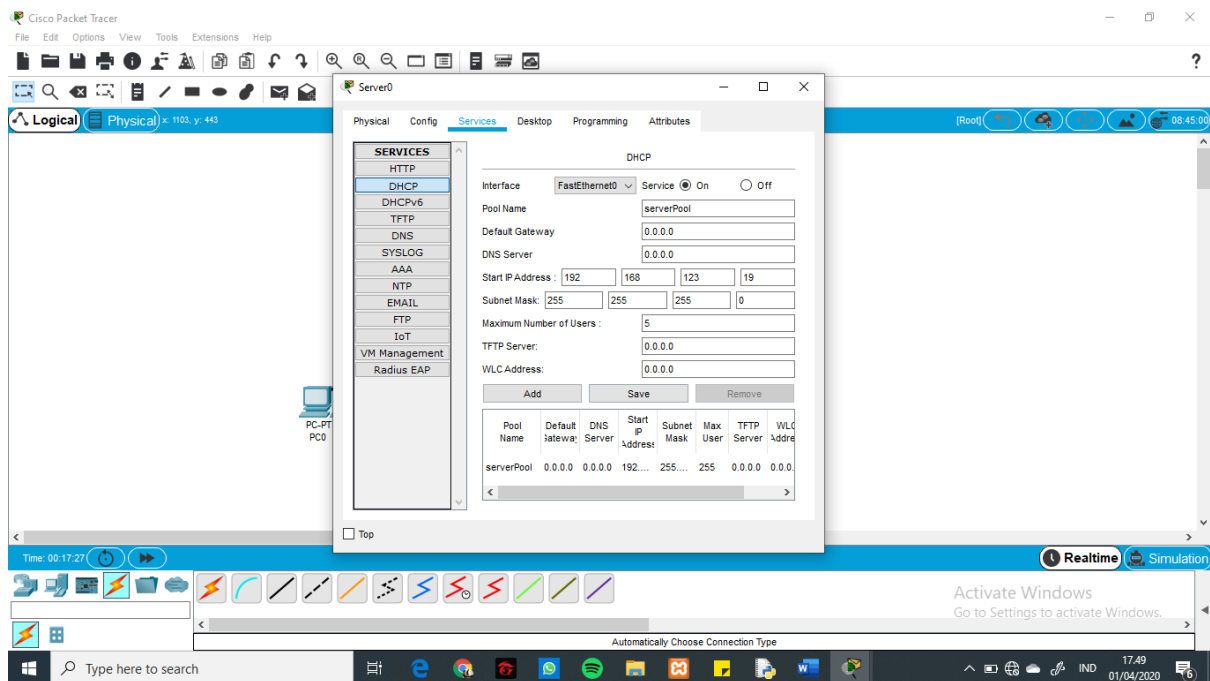
1. Kegiatan 1



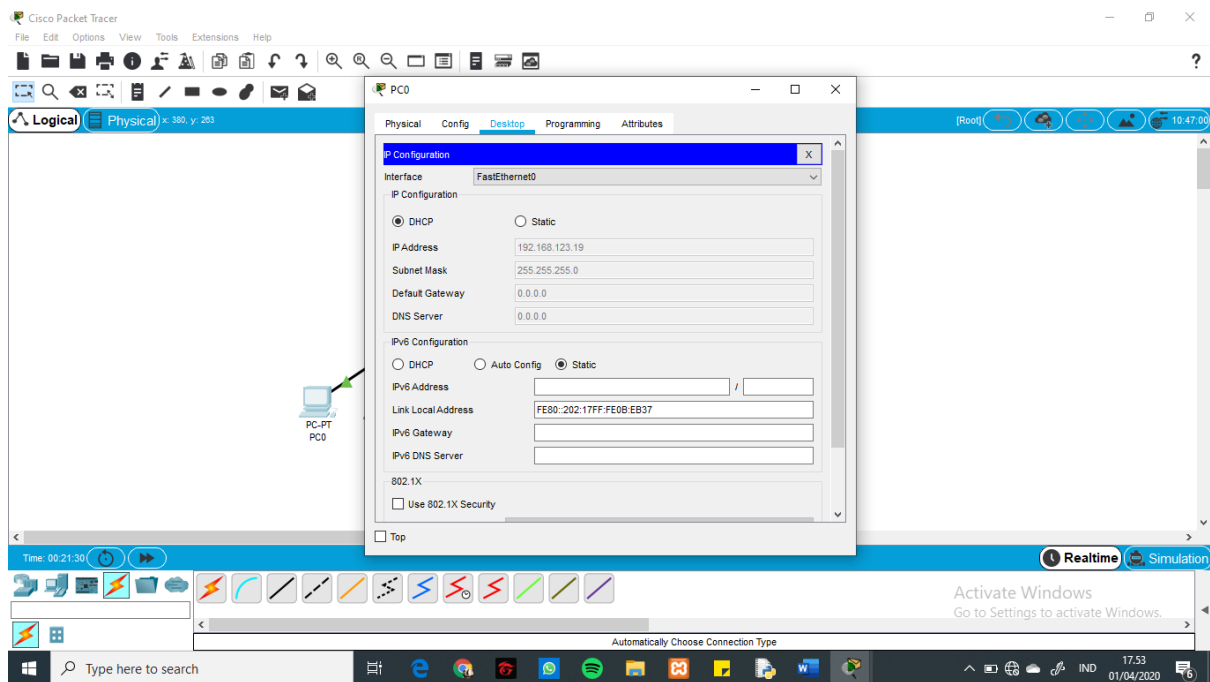
a. Mengisi IP address pada fast-ethernet pada Server0



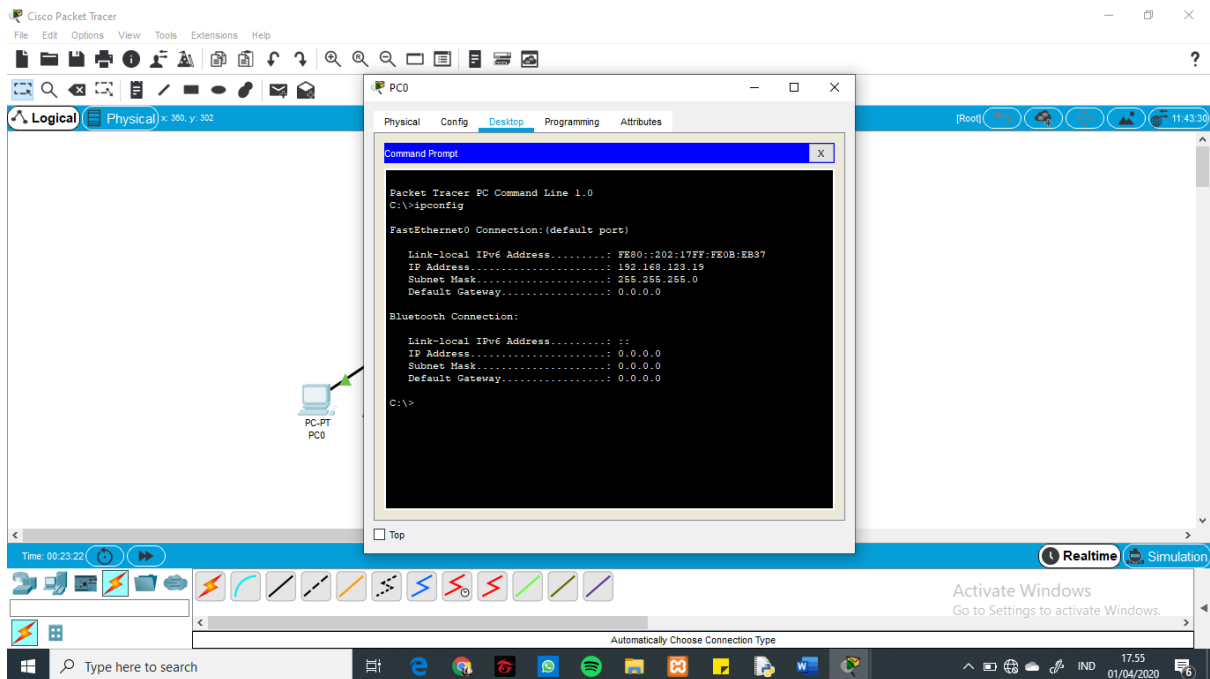
- b. Masuk ke services kemudian DHCP, ON kan kemudian isi maximum number of user = 5 dan start IP dari 192.168.123.19



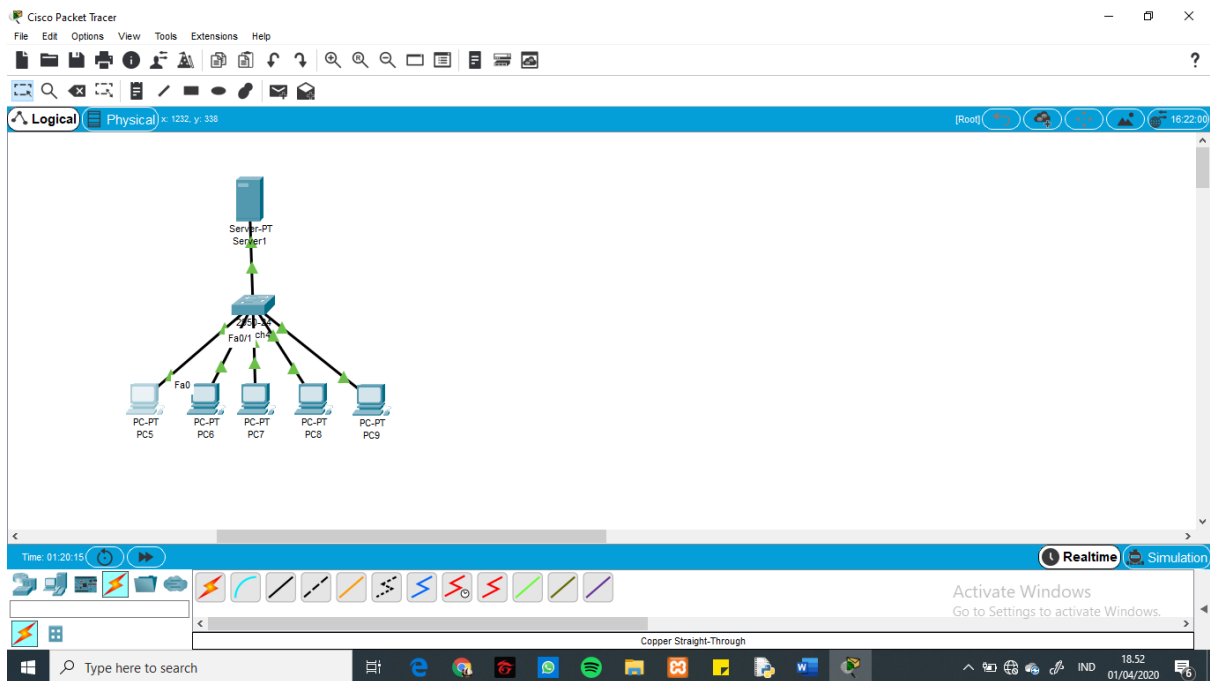
- c. Konfigurasi di client

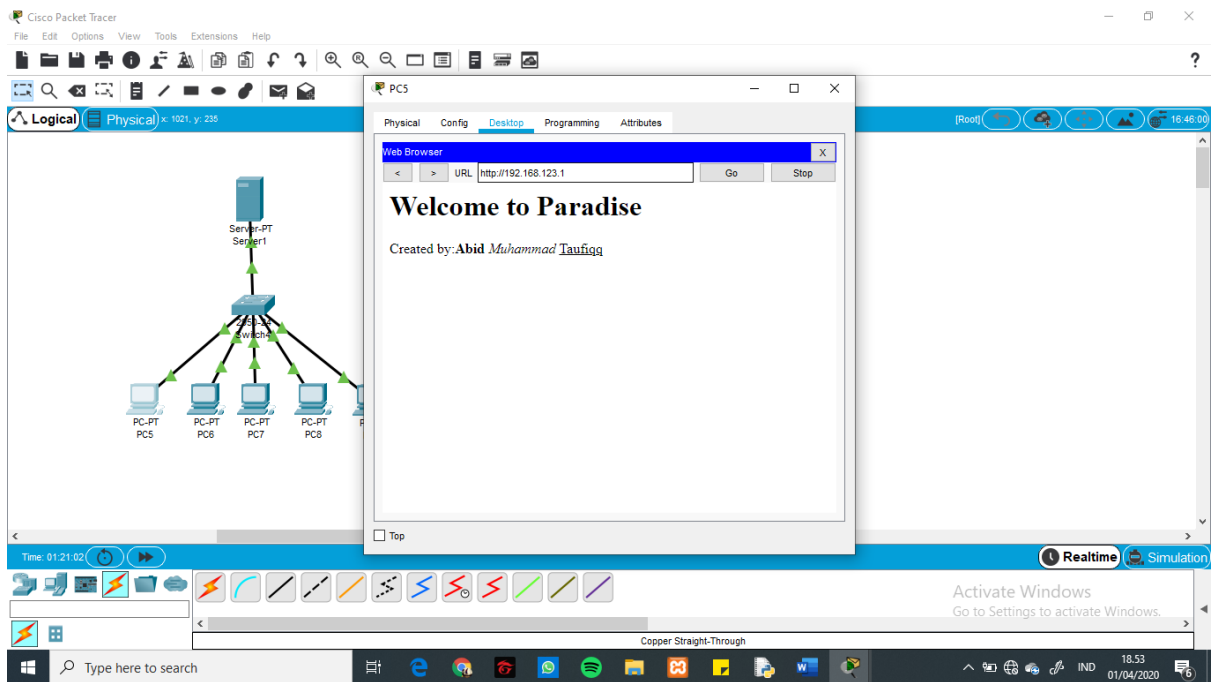
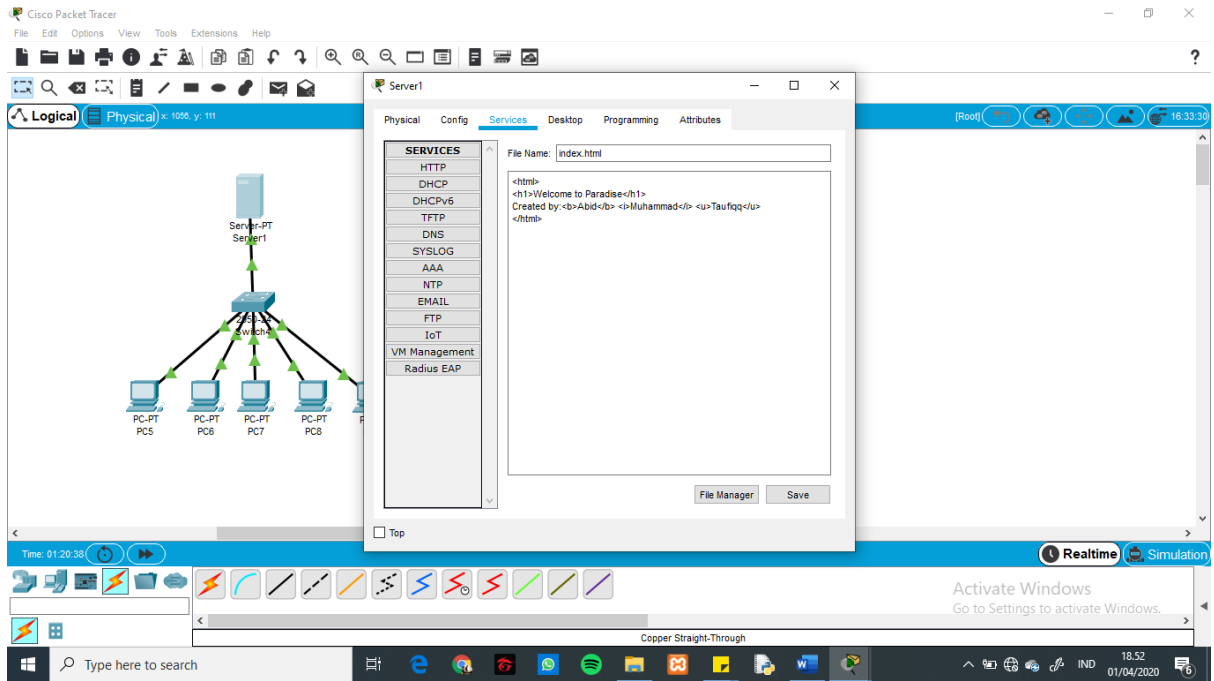


d. Mengecek ip address pc



2. Kegiatan 2





3. Tugas 1

The screenshot shows the Cisco Packet Tracer interface with the 'Server2' configuration window open. The 'Services' tab is selected, and the 'DHCP' service is enabled. The configuration details are as follows:

- Interface: FastEthernet0
- Service: ☒ On
- Pool Name: serverPool
- Default Gateway: 0.0.0.0
- DNS Server: 0.0.0.0
- Start IP Address: 192.168.122.2
- Subnet Mask: 255.255.255.0
- Maximum Number of Users: 20
- TFTP Server: 0.0.0.0
- WLC Address: 0.0.0.0

A table at the bottom of the configuration window shows the DHCP pool details:

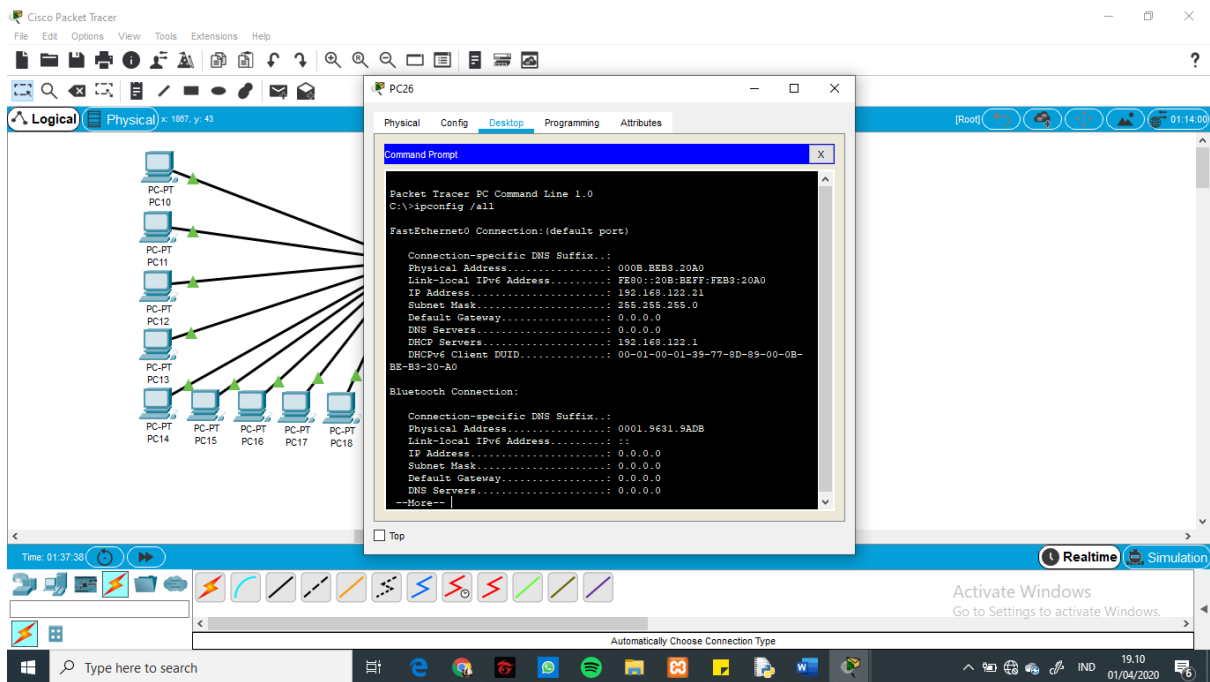
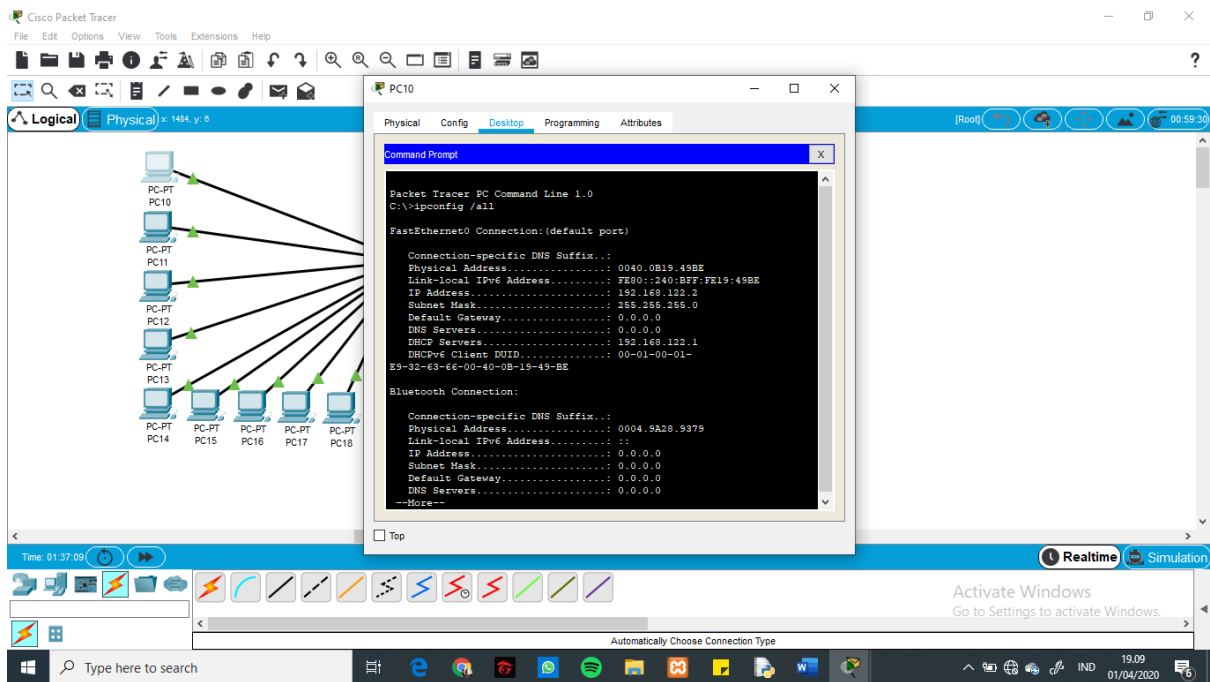
Pool Name	Default Gateway	DNS Server	Start IP Address	Subnet Mask	Max Users	TFTP Server	WLC Address
serverPool	0.0.0.0	0.0.0.0	192.168.122.2	255.255.255.0	20	0.0.0.0	0.0.0.0

The background shows a network diagram with 18 PCs (PC-PT 10 to PC-PT 18) connected to a central switch. The bottom status bar indicates the time is 01:31:19 and the simulation is running in Realtime mode.

The screenshot shows the Cisco Packet Tracer interface with the 'PC10' configuration window open. The 'Desktop' tab is selected, and the 'IP Configuration' window is displayed. The configuration details are as follows:

- Interface: FastEthernet0
- IP Configuration: ☒ DHCP (DHCP request successful)
- IP Address: 192.168.122.2
- Subnet Mask: 255.255.255.0
- Default Gateway: 0.0.0.0
- DNS Server: 0.0.0.0
- IPv6 Configuration: ☐ DHCP, ☐ Auto Config, ☒ Static
- IPv6 Address: [Empty]
- Link Local Address: FE80::240:BFF:FE19:49BE
- IPv6 Gateway: [Empty]
- IPv6 DNS Server: [Empty]
- 802.1X: ☐ Use 802.1X Security

The background shows the same network diagram as the previous screenshot. The bottom status bar indicates the time is 01:31:37 and the simulation is running in Realtime mode.



4. Tugas 2

