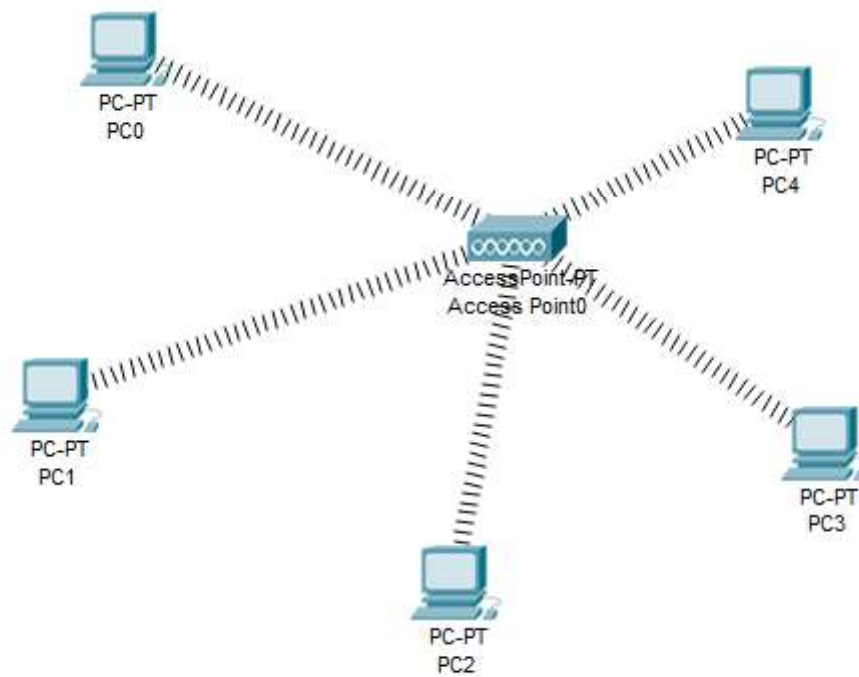
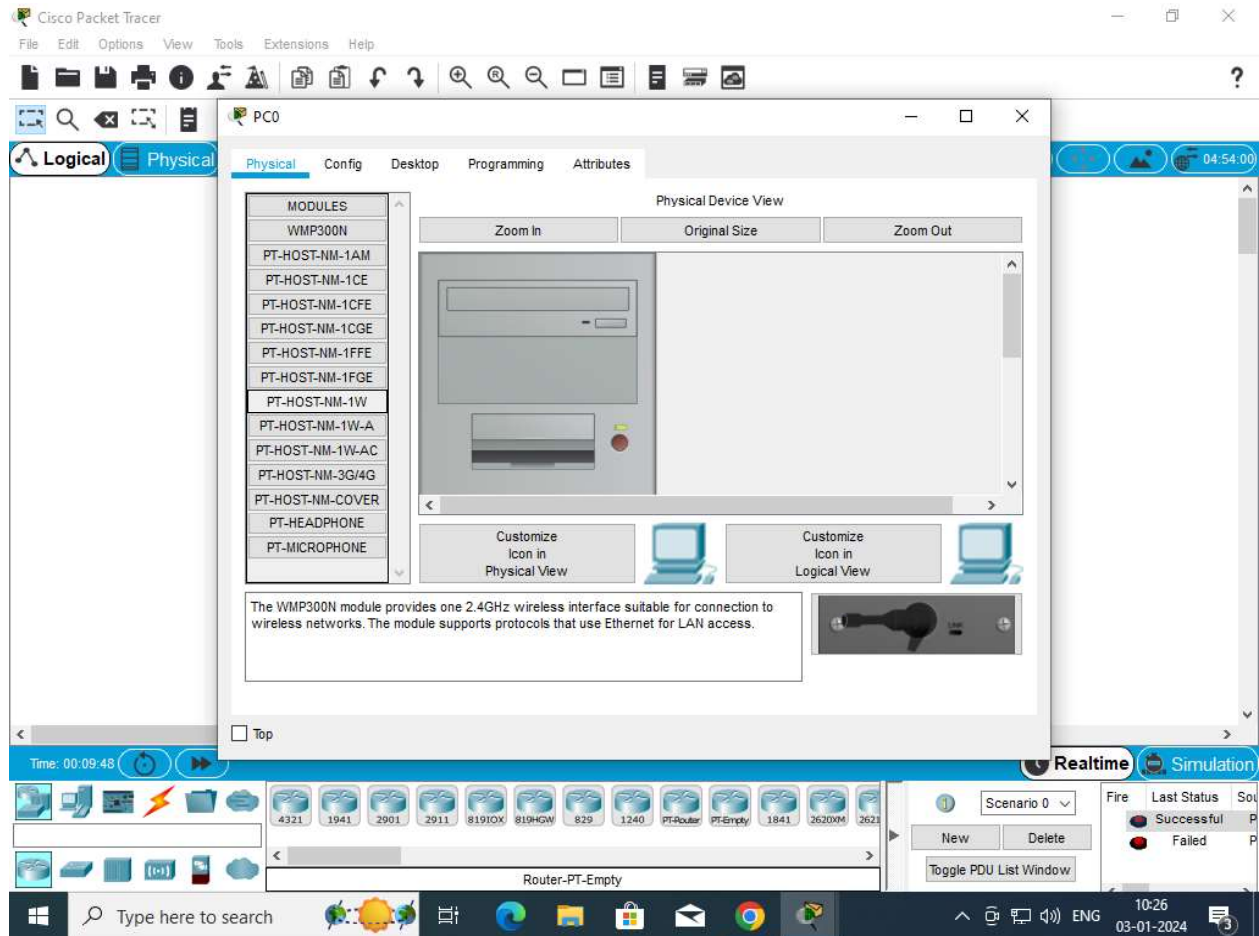


SYCS CN
PRACTICAL NO 7

AIM:

Using Packet Tracer, create a wireless network of multiple PCs using appropriate access point.






Physical Config Desktop Programming Attributes

Physical Device View

Zoom In Original Size Zoom Out



PT-HOST-NM-1W

Customize Icon in Physical View

Customize Icon in Logical View

The WMP300N module provides one 2.4GHz wireless interface suitable for connection to wireless networks. The module supports protocols that use Ethernet for LAN access.

Top

Type here to search

10:26 03-01-2024

PC0

Physical Config **Desktop** Programming Attributes

IP Configuration X

Interface Wireless0

IP Configuration

☐ DHCP ☒ Static

IP Address 192.168.1.1

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 /

Link Local Address FE80::209:7CFF:FE19:143D

IPv6 Gateway

IPv6 DNS Server

☐ Thn

PC1

Physical Config **Desktop** Programming Attributes

IP Configuration X

Interface Wireless0

IP Configuration

☐ DHCP ☒ Static

IP Address 192.168.1.2

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 /

Link Local Address FE80::201:63FF:FE92:B5B

IPv6 Gateway

IPv6 DNS Server

Physical Config **Desktop** Programming Attributes

IP Configuration

Interface: Wireless0

IP Configuration

☐ DHCP ☒ Static

IP Address: 192.168.1.3

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: /

Link Local Address: FE80::2D0:58FF:FE54:C7BA

IPv6 Gateway:

IPv6 DNS Server:

PC3

Physical

Config

Desktop

Programming

Attributes

☐ DHCP

☒ Static

IP Address

192.168.1.4

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

/

Link Local Address

FE80::202:16FF:FEEA:4CE9

IPv6 Gateway

IPv6 DNS Server

802.1X

☐ Use 802.1X Security

Authentication

MDS

Username

Password