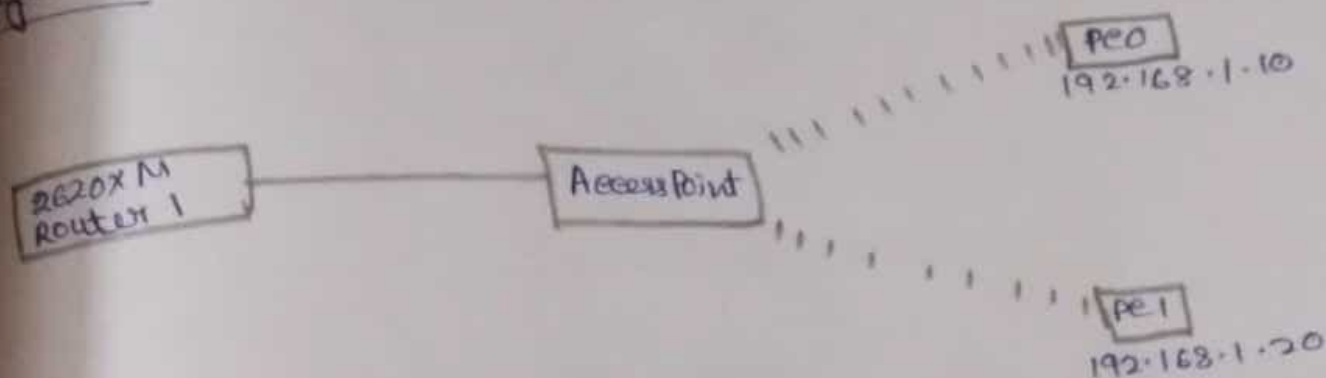


## Assignment - 4 WIRELESS CONFIGURATION

Diagram:-



IP configuration:-

click on PC



click on IP configuration icon and put IP address  
and put IP address and subnet mask.



PC0

IP Address:- 192.168.1.10

Subnet mask:- 255.255.255.0

PC1

IP Address:- 192.168.1.20

Subnet mask:- 255.255.255.0

connection:-

Click PE  
↓  
Click Desktop  
↓  
Go to PE wireless  
↓  
Click Connect tab then you see the network name  
↓  
Click on the Network name and set password then connect.  
↓  
✓ It show the adapter is active.

to PE verification:-

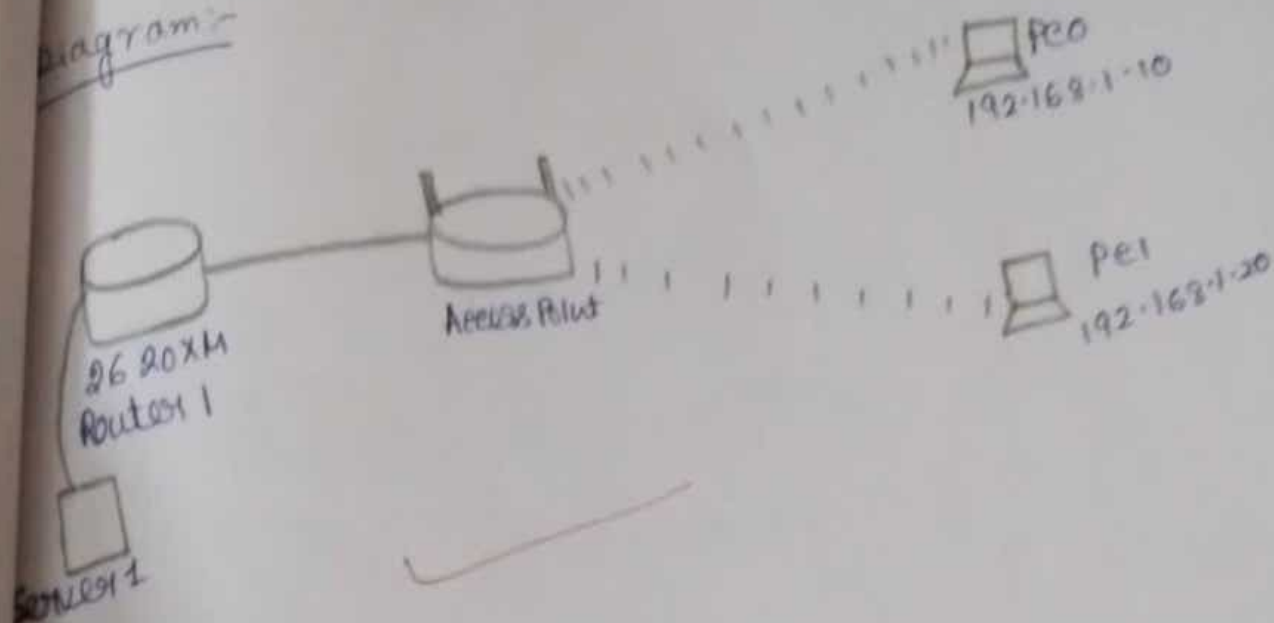
C:\> Ping 192.168.1.20

Pinging 192.168.1.20 with 32 byte of data:

Reply from 192.168.1.20 : byte = 32 time = 47 ms TTL = 129.

## Router to Wireless Router

Diagram:-



IP configuration:-

Click on PC  
↓

Click on IP configuration icon and put IP address and Subnet mask.

↓

PC0

IP address:- 192.168.1.10

Subnet mask:- 255.255.255.0

PC1

IP address:- 192.168.1.20

Subnet mask:- 255.255.255.0

## Configuration:-

Click on PE



Click on Physical



Set module WMP 300N



Set Power On



Click on Config



Click on Interface



Click on wireless().



## Wireless router Configuration:-

Click on Wireless Router



Click on Config



Click on Interface

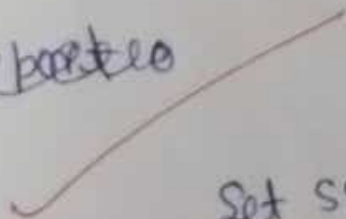


Click on wireless



Set SSID 'Romeo' and set WEP Key '1234567890'.

① port 1



### connection:-

click on PE



click on Desktop



Go to PE wireless



click connect tab ~~for~~ then you see the network name



click on the network name and give the password then connect.



It show the adapter is active.

### to PE verification:-

C:\> Ping 192.168.1.20

Pinging 192.168.1.20 with 32 byte of data:

Reply from 192.168.1.20 : byte=32 time=49ms TTL=127

Shah  
17/3/23