**PRACTICAL 4**

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COURSE -MCA 1st sem

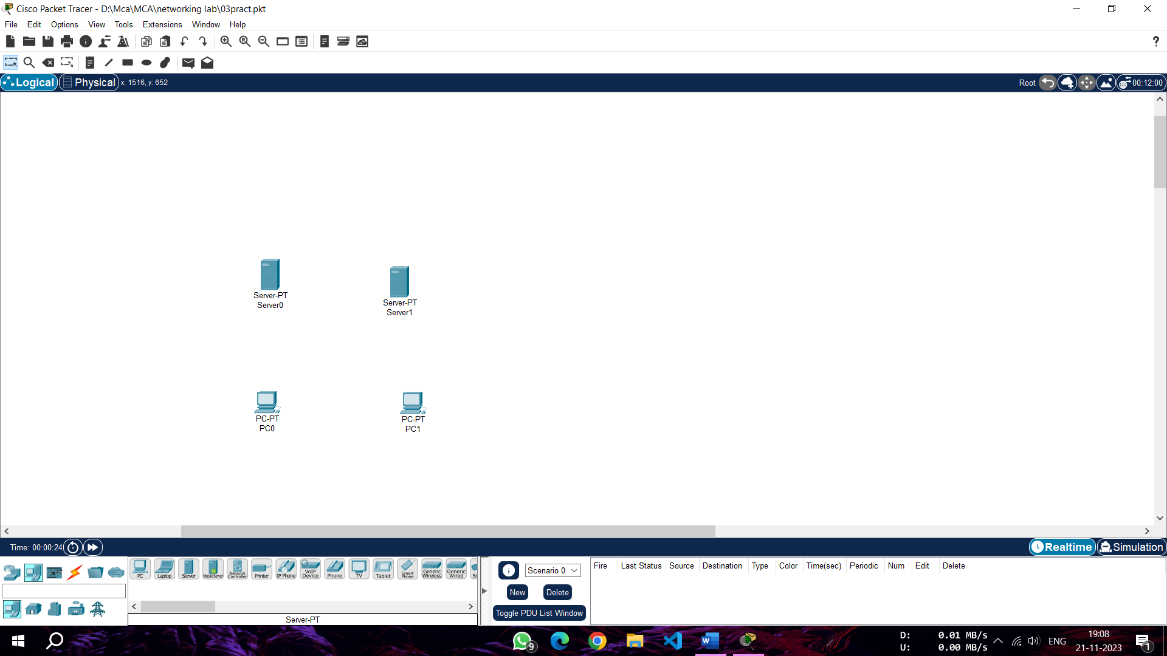
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SUBJECT - Computer Networks Laboratory (PMC-102)

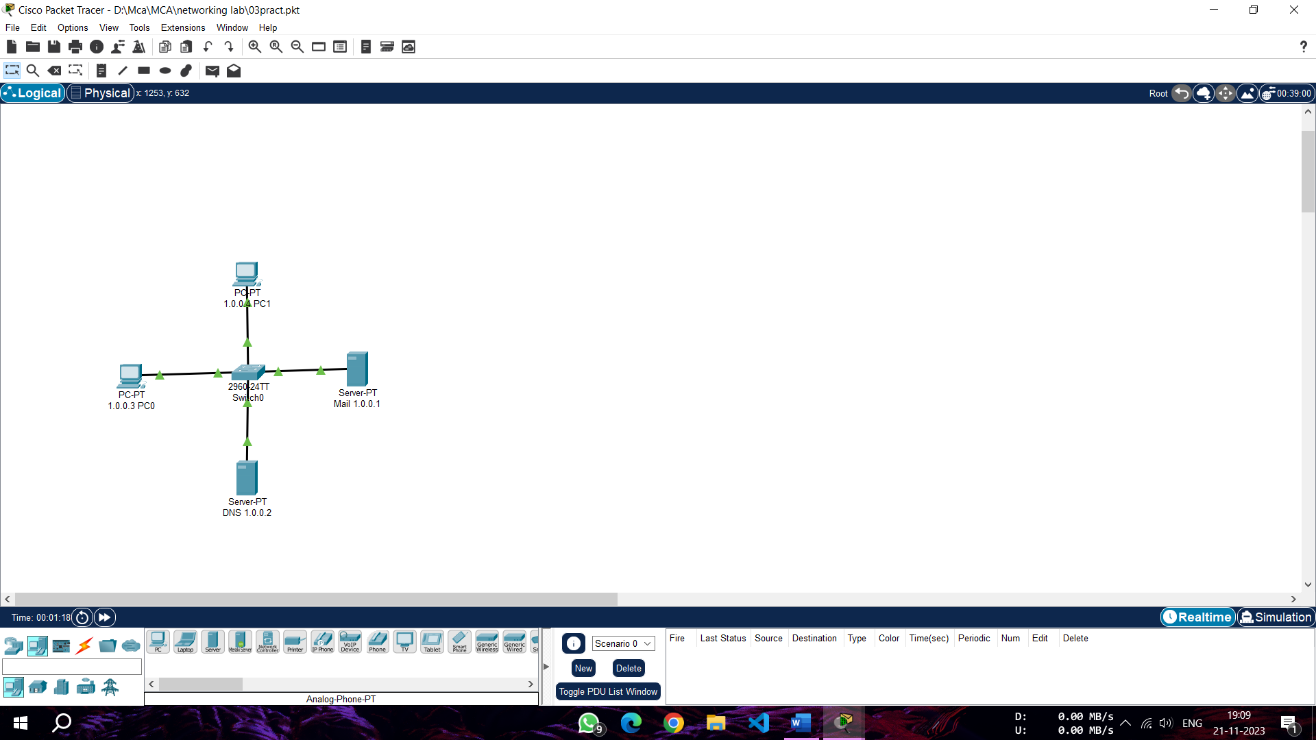
**OBJECTIVE: To demonstrate the working of mail client Server.**

**Procedure:**

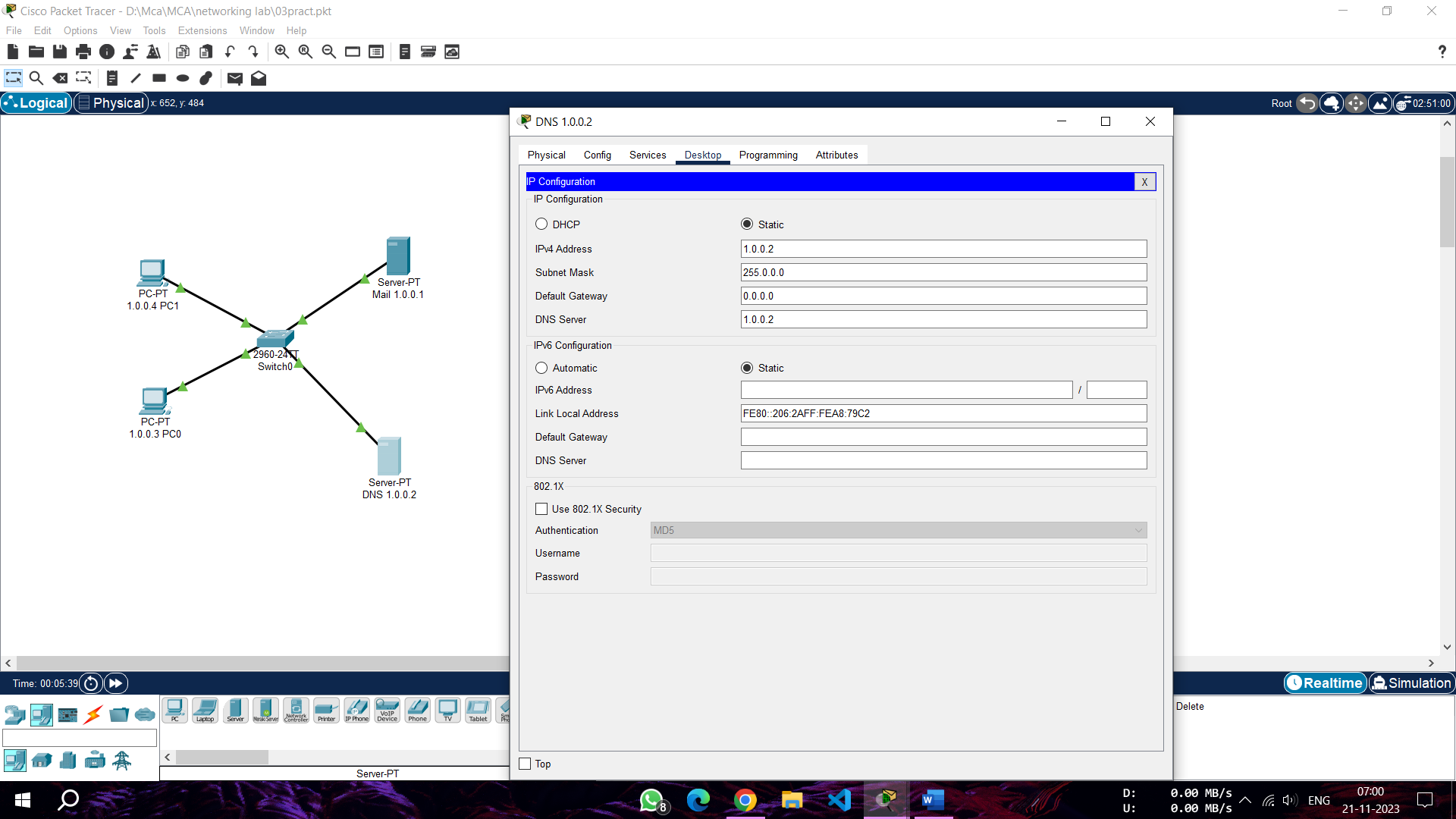
**Step 1:** Select two pc and two server from end devices , switch from networking device section.



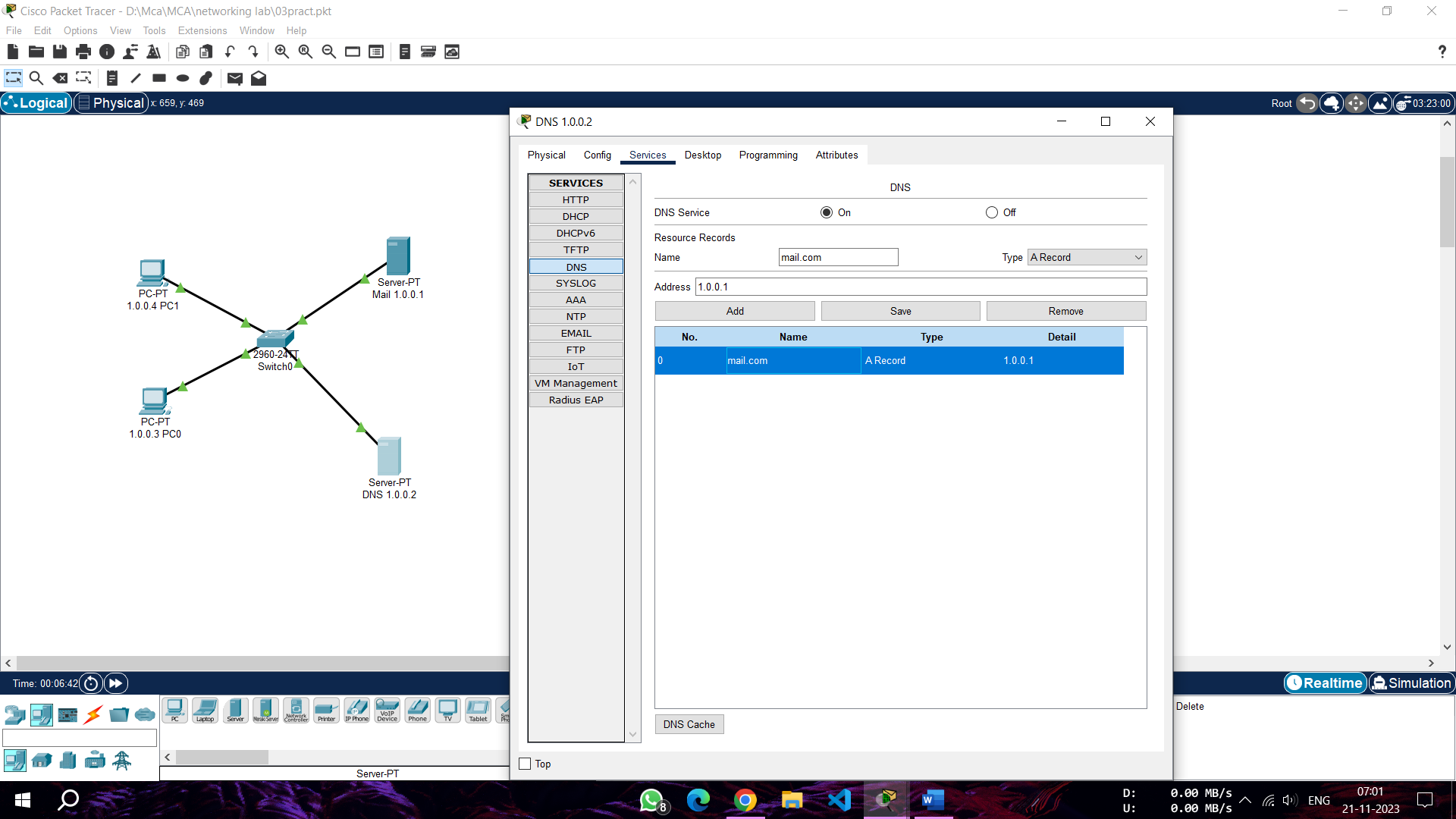
**Step 2:** connect the pcs and server to the switch through ethernet port.



**Step 3:** Now from the servers select one server for DNS and configure its ip to 1.0.0.2



**Step 4:** On Dns server go to services and select DNS option to configure Dns services,enter Domain name (mail.com) and ip address of the email server(i.e 1.0.0.1).

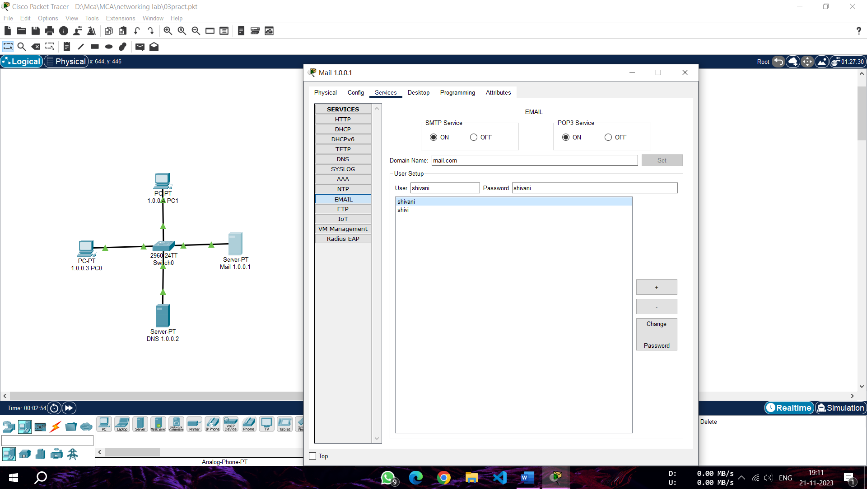


**Step 5:** Then select another server for MAIL Server and configure its ip (1.0.0.1) and dns (1.0.0.2).

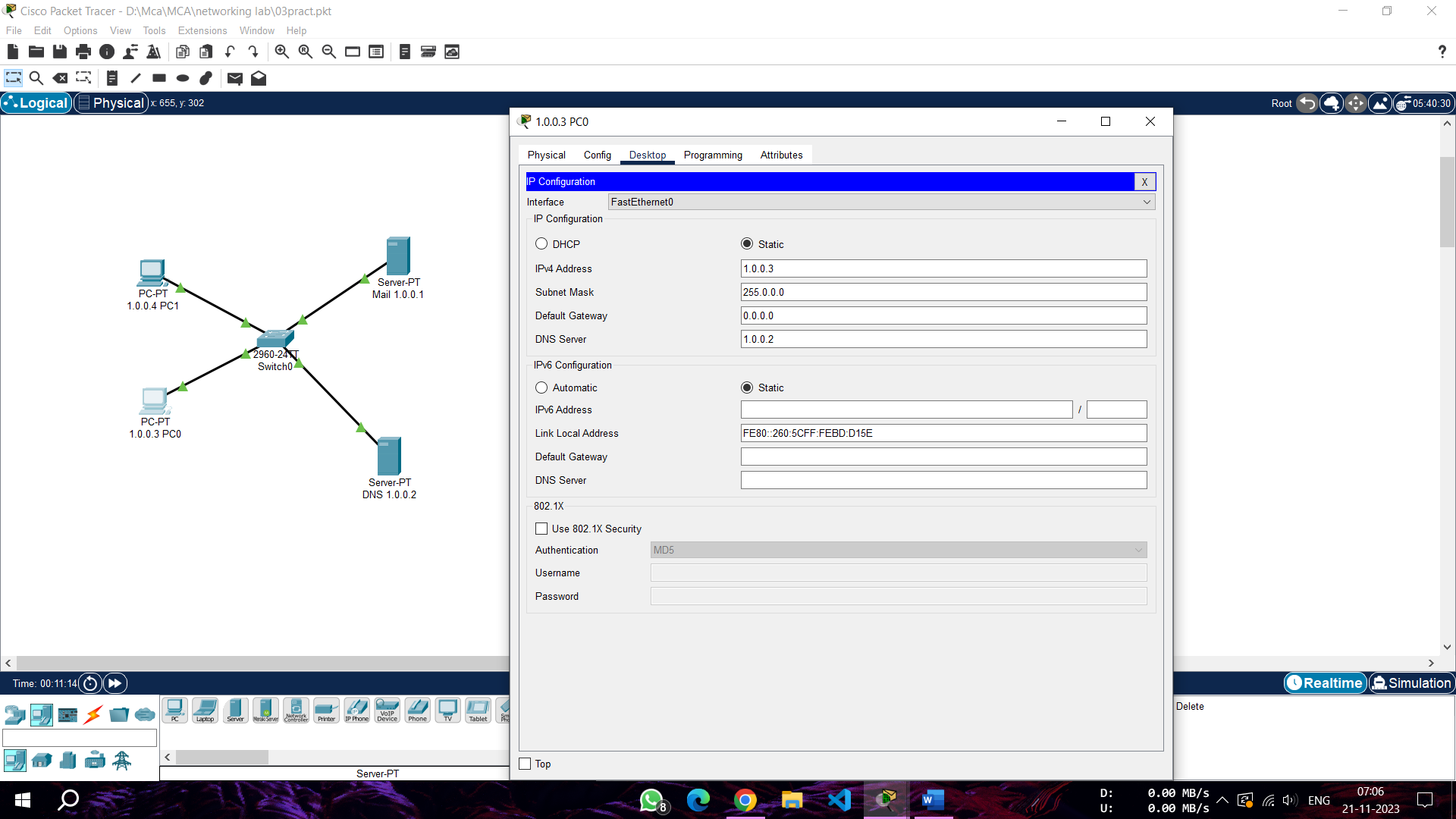
A screenshot of a computer

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**Step 6:** On mail server go to services and select Email option to configure email services,enter Domain name (mail.com) ,username and password for two clients(i.e pcs).

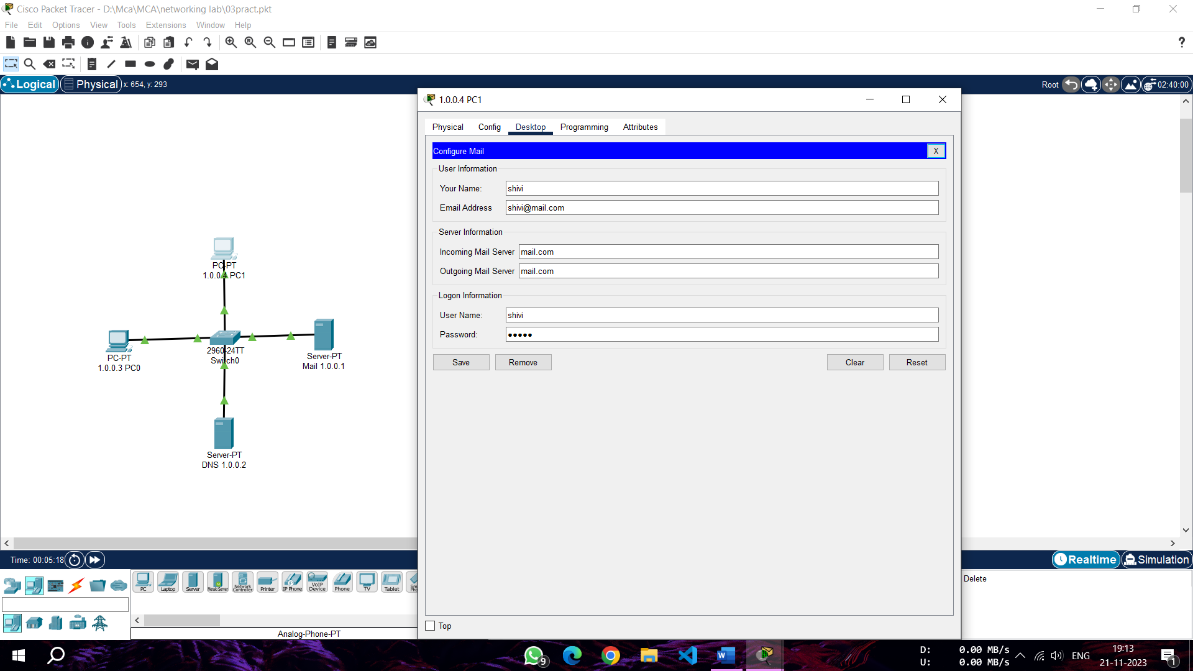
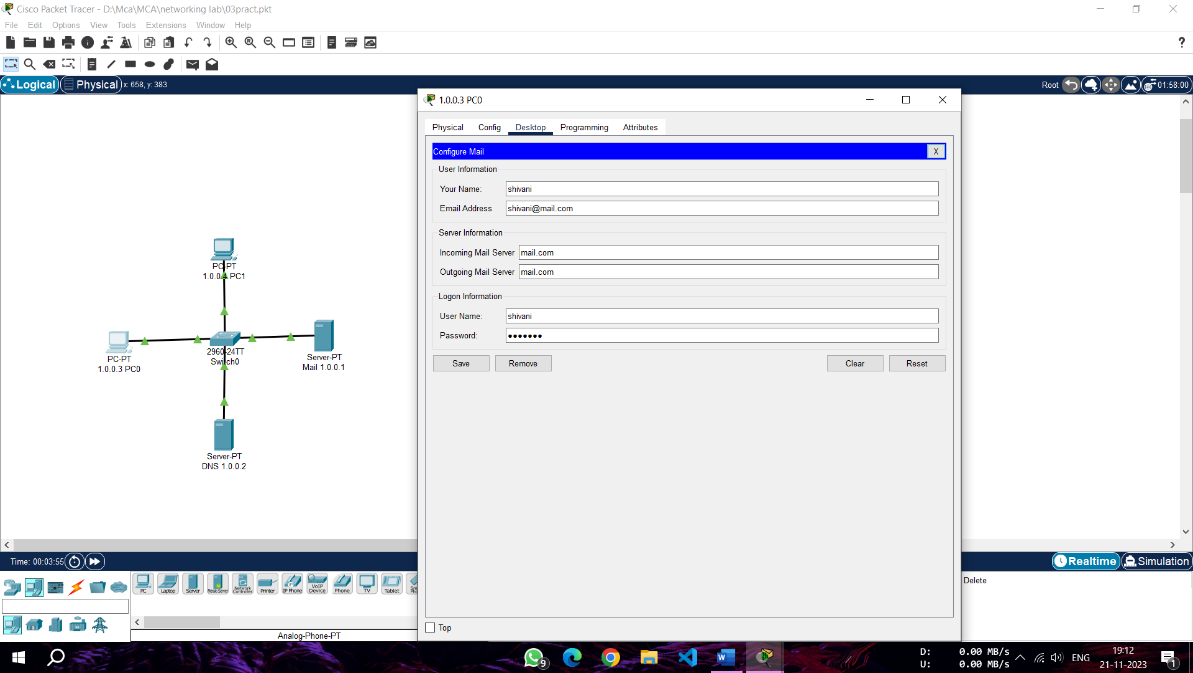


**Step 7: Now** configure the both pcs ip address and dns(1.0.0.2).

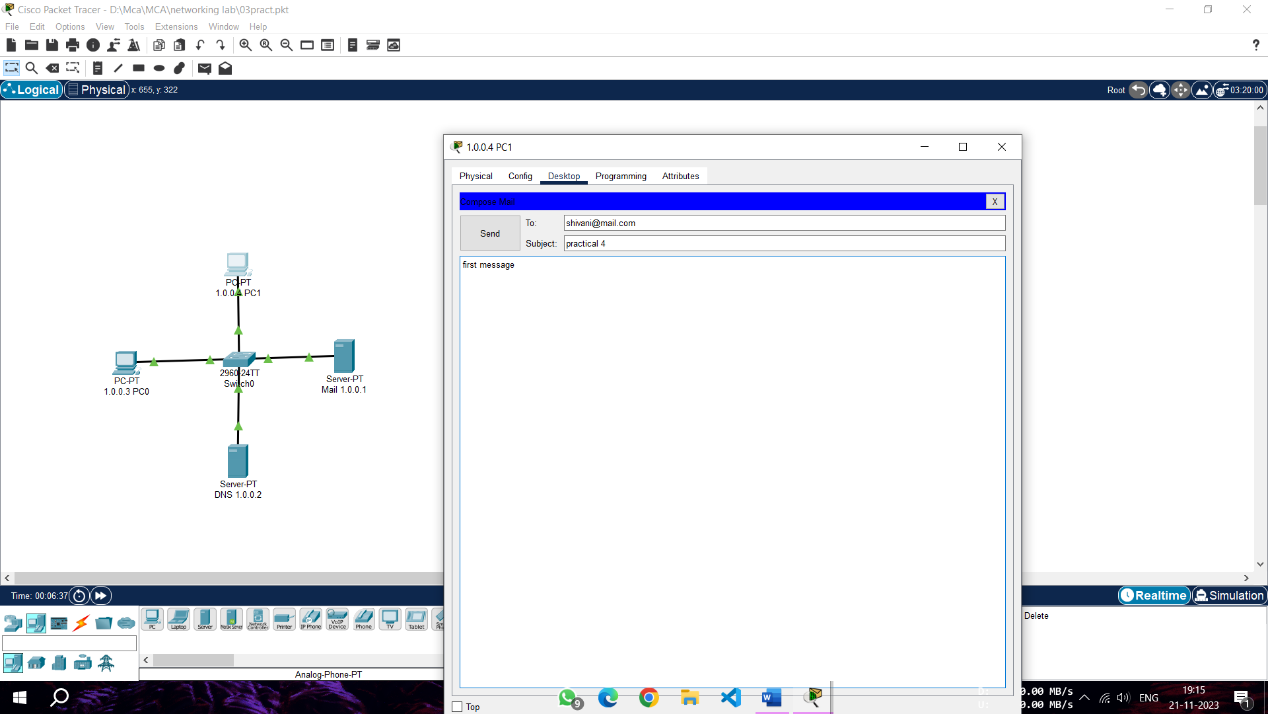
A screenshot of a computer

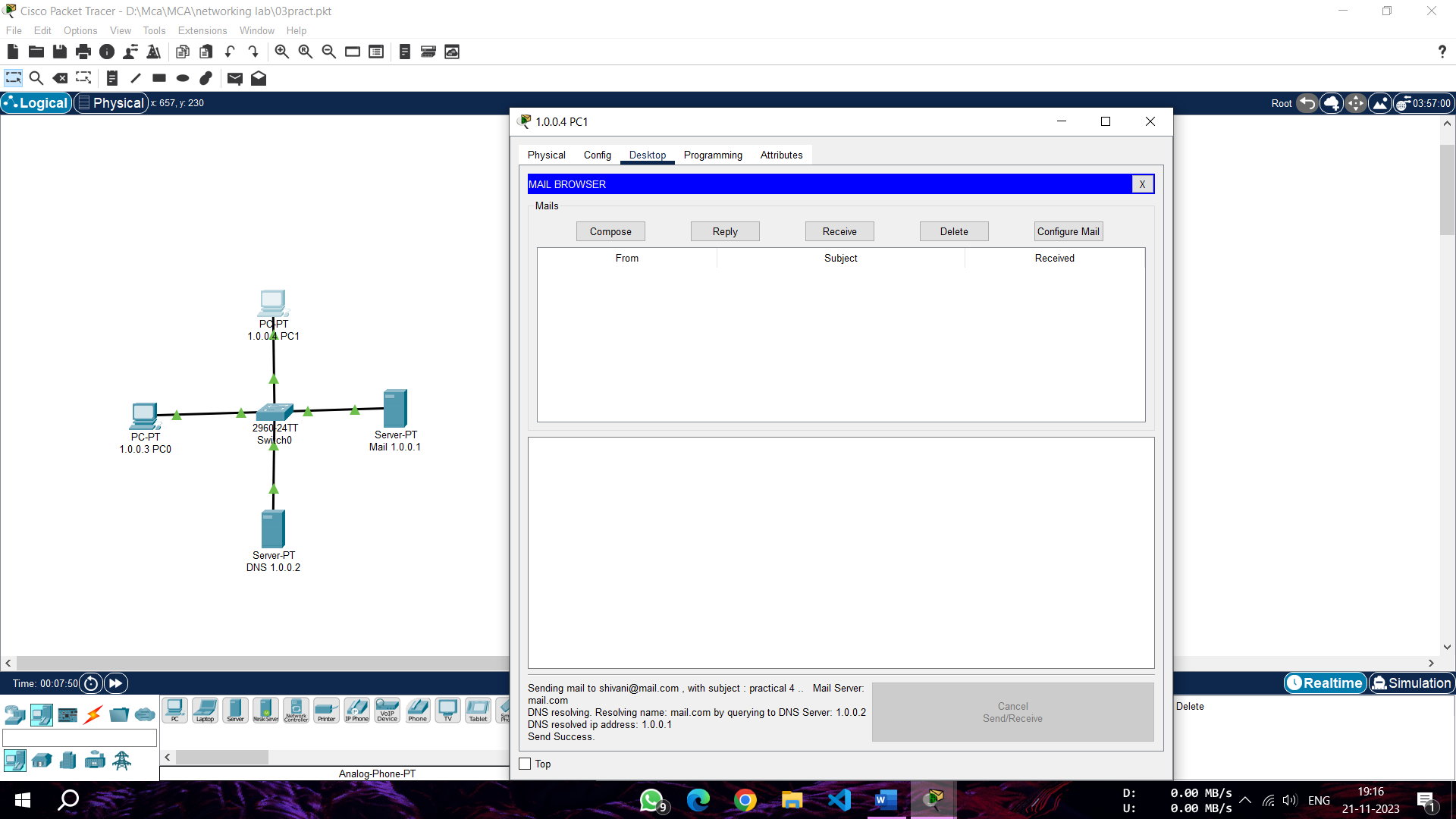
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**Step 8:** Then on both pc configure email,enter incoming and outgoing mail server(mail.com),email address and username & password(that are defined in mail server in email services).



**Step 9:** select one pc client, compose an email and send to another client email address.





**Step 10:** select second pc client, check receive option in email section.

