

Practical 3

Aim:

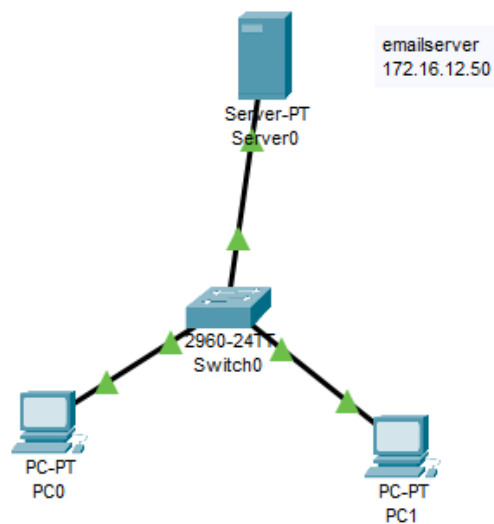
A company, MailCorp Ltd., needs to configure an email service for internal and external communication. They want to ensure emails are delivered securely and received correctly.

Task: Demonstrate and configure an email application using SMTP (for sending emails) and POP3 (for receiving emails).

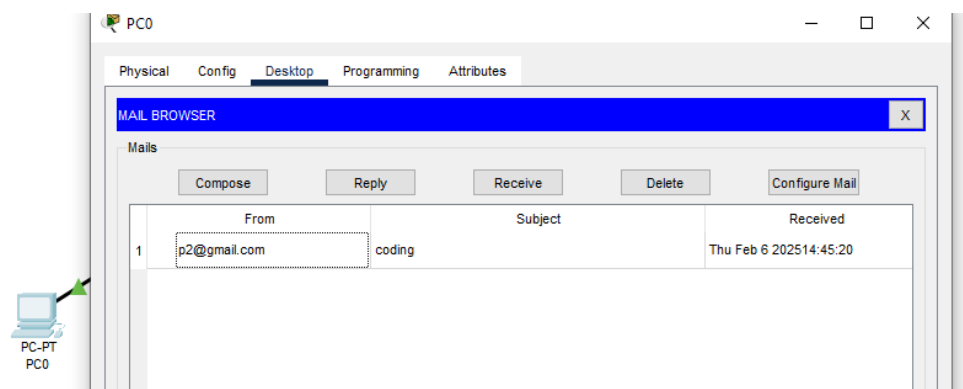
Test email delivery within the LAN and WAN environments.

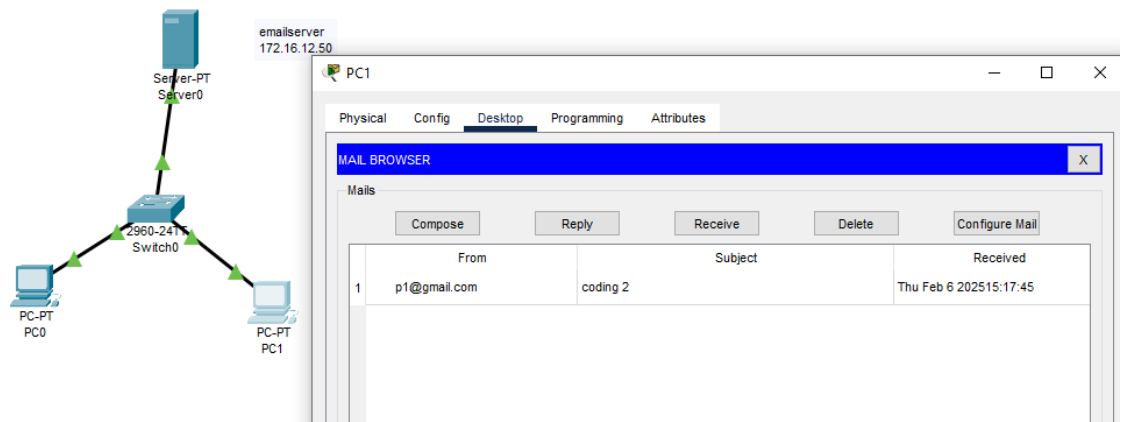
Output:

FOR LAN



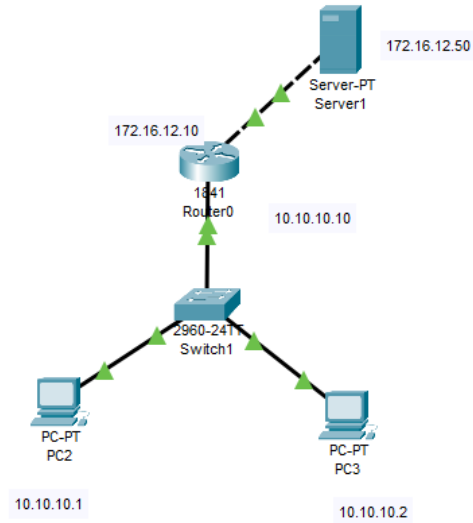
FOR LAN



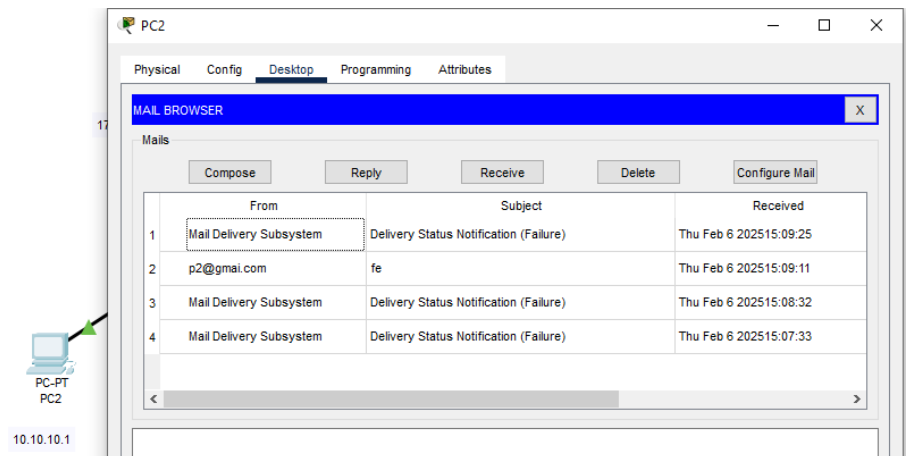


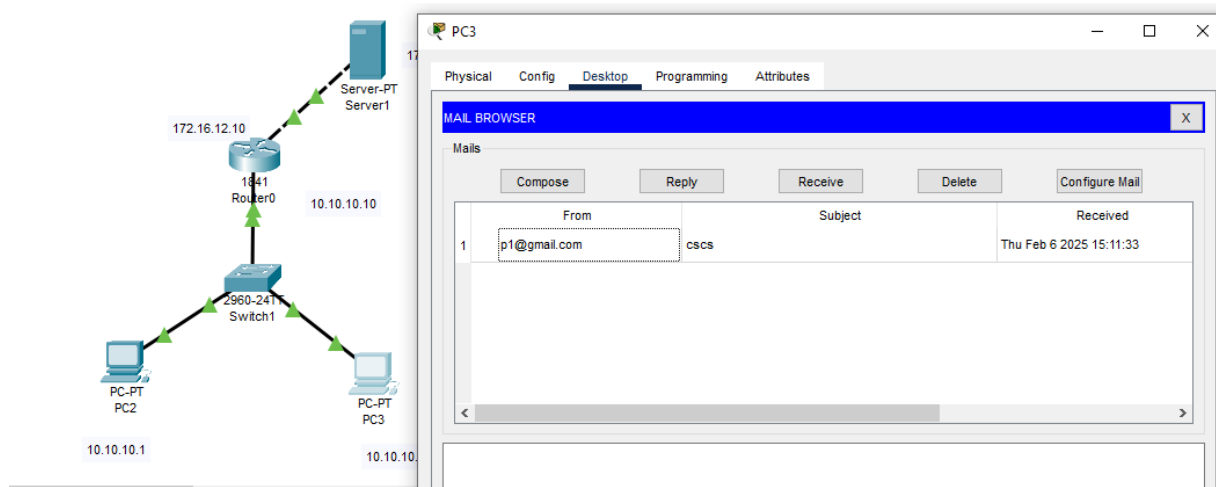
WAN :

FOR WAN



FOR WAN





Conclusion:

In conclusion, configuring an email application using SMTP for sending and POP3 for receiving emails ensures secure and reliable communication both internally and externally. By setting up SMTP for outbound messages and POP3 for retrieving incoming emails, the system can efficiently manage communication across local and remote networks. Testing email delivery within both LAN and WAN environments confirms that the configuration is working correctly. The solution helps streamline the communication process and ensures email security and integrity. Proper email configuration fosters effective communication and business operations.