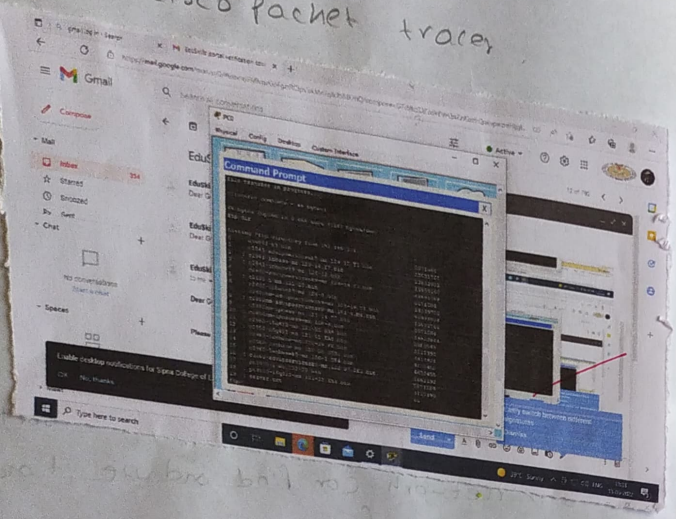
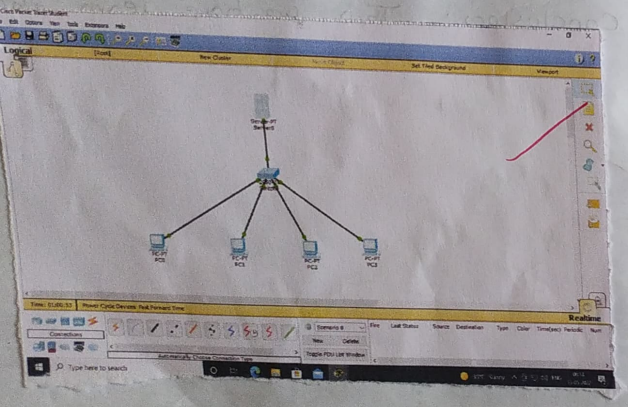
cisco packet tracer





Expt.No.
Date
Page No.

Practical NO : 09

Aim: transfer file between System in LAN using FTP configuration.

Software required :- Cisco packet tracer

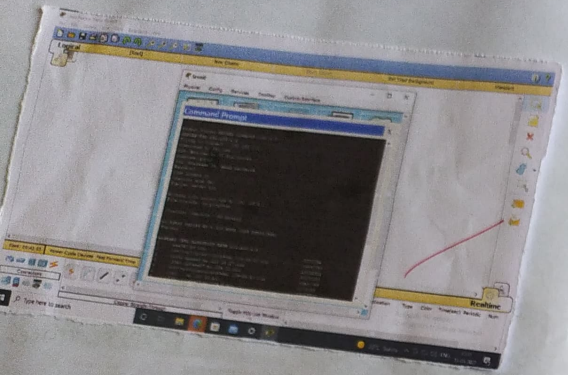
Theory :-

File transfer protocol (FTP):.

It is an internet protocol provided by Tcp/IP. The first feature of FTP is developed by Abhay Bhushan in 1971. it help to transfer file from one computer to another by providing acess to directories.

The FTP connection is established between two System, and they communicate with each other using a network so for the comection the user can get permission by providing the credential, to the FTP server or can use anonymous FTP.

The command channel is used to transfer command and responses from client to server and server to client.



procedure :-

(i) in server create a one file in this local storage.

(ii) on the FTP service of server and set credential and give full access to accent and add all this.

(iii) using command prompt. check file is ~~created~~ present or not in server local storage.

(iv) To add a file from local storage to FTP storage run FTP command with server. IP and give username and password. after that type put command with filname.txt and check file is transfer in FTP or not.

(v) In client side. login in server IP and provide username and password.

then run get command with filename.txt and check the file acess is get by client or not using 'dir' command. If filename.txt file present in client directory then we sucesfully get the file from server.

Conclusion: we have studied about transfer file between system in LAN using FTP configuration.

25/5/22

(Sipna Student Co-operative Consumer Store Ltd, Amravati)