26-10-2021 COMPUTER NETWORKS SACHIN RAGHUL T OBSERVATION - 08 2019103573 File Transfer Protocol (FTP): FTP client give Username and If outh success password for If outh foils auth Valid Wername Irvalid Username and password Using commands to and password Interact with FTP (control connection) auth get filerame C.Data to retrieve the connection) data NOT FOUND Give file content FILE NOT FOUND Via data connection close the connection EXIT Algorithm :-* FIP client tries to authenticate with FTP server with username and password. If out success accepts or else rejects. * client will connect to server (data server) * client request file

* Data server will check the file worther it is found or not.

* If not, it will ask another filename to the client to enter.

* If found, "it request to client to send or not.

* client request if 'yes', Data server will send that file immediately and client can download other it will go to step 3 method.