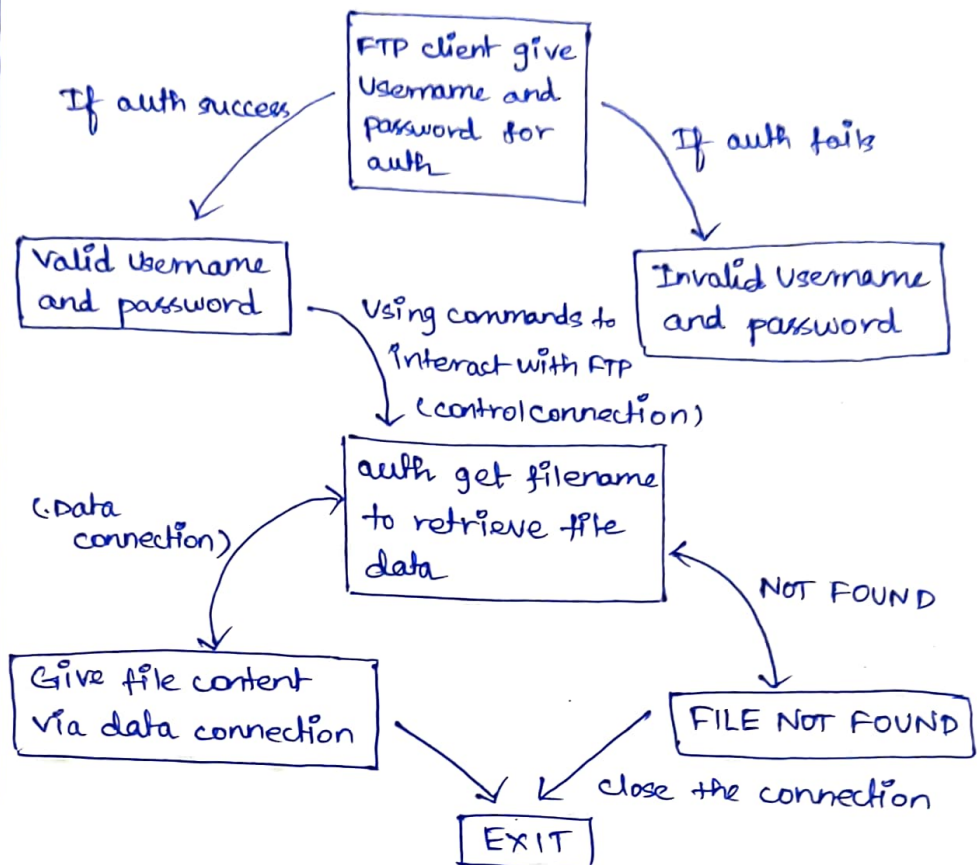# File Transfer Protocol (FTP) :-



## Algorithm :-

* FTP client tries to authenticate with FTP server with username and password. If auth succeds accepts or else rejects.

* client will connect to server (data server).

* client request file

* Data server will check the file whether 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.