PA-2-output

Tried to run in chameleon code but the error exists so running locally.

To run the program make sure the below directories exists like

/PeerFiles

/PeerFile/downloads

Config file

To run the program

Start -make clean

* make init
* make all

This will generate the required .class files.

Now run the command java MainPeer.java 1 to start the server 1and open the new terminal and run Java MainPeer.java 2 and continue the process.

A screenshot of a computer

Description automatically generated

When you enter search <filename> it will farword the query and download the files in peerfiles/downloads folder

The Query will be farworded to all the neighbors and the hit query is transferred back the requester and the connection is established and file is downloaded

A screenshot of a computer program

Description automatically generated