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CS 372 – 400

Intro to Networks

Project #4

Client/Server Chat

Introduction:

This is a simple client and server chat program. A server will listen on localhost on a port number that is provided already in the code. The client side will then try to connect and if successful will begin to chat with the server. Follow the instructions below and start chatting (with yourself of course).

To run the program:

1. Start your local terminal and find the folder where files Client.py and Server.py
2. Run the statement in your terminal:

python3 Server.py

1. Open another terminal window (set terminals side-by-side)
2. Run the statement in your new terminal:

python3 Client.py

1. Begin the chat on the Client-side and respond on the Server-side. Go back and forth from the two terminals to simulate a live chat room!

Comments:

Be sure to run the Server.py program first!

Screenshot(s):

Graphical user interface, text

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Text

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