Enable text wrapping/enlarge outgoing JTextField

Make the enter key send message

Put name of sender and datetime “name datetime:” before each message printed

Add another newline character to the message sent by server to separate messages more.

Make GUI more appealing and user friendly

Generify the clientOutputStreams Arraylist in the server class

Write messages to a database. That way when a new client connects, past messages load for them.

Trigger a message “name joined the chat” when a new client joins. “name left the chat” when connection is lost.

Add to main() in the client class a class that gets user’s username initially.

Make client class complete execution once GUI window is closed

Deploy as a web app, so anyone with the URL can join the chat