CS 307: Systems Practicum
Activity 4: Socket Programming in Python
To be done in class groups; due: before the end of the class on 8th Feb 2024

Q1. Please program the server and client scripts in Python for the chat application.   [1]

Q2. Please start the server and make a client connect to it, and simulate message sending [1]

Optional Bonus: +1 point

Q3. Now, increase the number of clients to three connected to the same server. Please simulate the sending of messages between a single server and three clients   [1]