

## **CYSE 250: Cybersecurity Programming and Networking**

### **Participation Activity-week-11**

Write a client-server program in python, to create a chat system where both can communicate with each other:

1. Create socket
2. Bind the socket
3. Listen to the connections
4. Accepts the connection request
5. Initiates chat

In the client program,

1. Create socket
2. Connect to the socket using same hostname and port number as in server program
3. Continue to chat with server