

CS 372 Project 2

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How to run:

These are python3 files. Unzip the files and navigate to the root of the directory in two separate cmd instances

Run the following commands, one command per instance:

“python3 server.py”

“python3 client.py”

Follow the onscreen prompts for each cmd window to send messages back and forth.

This interaction is shown below.

Server View:

```
D:\School\Winter_2021\cs_372\Project2>python3 server.py
Server listening on:(localhost,5045)
Connected to:('127.0.0.1', 53309)
What is your favorite type of sandwich?
Enter a message to send:I really like ham and swiss
This message is way longer than 40 bytes, hopefully it still gets sent over without a problem
Enter a message to send:yep, it made it through just fine
Connection closed
```

Client View:

```
D:\School\Winter_2021\cs_372\Project2>python3 client.py
Connected to: localhost on port: 5045
Type /q to quit
Enter a message to send:What is your favorite type of sandwich?
I really like ham and swiss
Enter a message to send:This message is way longer than 40 bytes, hopefully it still gets sent over without a problem
yep, it made it through just fine
Enter a message to send:/q
Connection Closed
```