Date: 06/13/2022

Time: 18:15-18:54

Attendance: Anh Truong, Shih Tung Yapp, Christopher Smith(18:47-18:54)

Missing: Nicholas Bui

18:47

Anh: Requirement - share chat log

Christopher Smith : one user send message to, another respond to message

18:49

Anh: 256 characters?

Christopher Smith: Yes, 256 characters good size

Anh: Group chat - more than two person

Christopher Smith: Yes

Anh: Notification system

Christopher Smith: read receipts, deliver

18:50

Anh: Logging

Christopher Smith: requirement similar to dvd collection log files

18:52

Anh: System design: low latency

Christopher Smith: delay in audio, send a message show up quickly means low latency, reasonable requirement

18:53

Anh: Open up message, online or offline status

Christopher Smith: Not terribly difficult to do. Good one

Date: 06/15/2022

Time: 20:01-20:25

Attendance: Anh Truong, Nicholas Bui, Shih Tung Yapp

20:03

Anh: I can work on the use case

Nicholas: I will set up our requirements google doc

Yapp: I will set up our github repo

20:05

Anh: We will use our shared google docs notes to work on our requirements

Yapp: We will add our new logs requirement into it

Nicholas: We can use the given template by the teacher

20:06

Nicholas: we can refer to our google docs for more details of the requirements

Yapp: i will work on the UML diagram for class

20:08

Anh: we can add status information for users. online/offline

Nicholas: maybe block unwanted users

20:09

Yapp: draw.io for drawing UML diagrams

20:12

Nicholas: we can add more requirements if necessary

20:16

Anh: I will work on the use case specification and use case UML

Yapp: I will work on class and sequence UML

Nicholas: I will work on the requirements doc

20:23

Nicholas: To confirm everyone’s role, I am working on the requirements doc. Yapp- class and sequence UML. Anh - use case specification and use case UML

20:25

Anh: we meet again on Monday at 4pm before class

Nicholas: sounds good

Yapp: sure

Summary

Discussions on new requirements to add into the project. Everyone is assigned a role. Yapp will work on Class and Sequence UML. Nicholas will work on the requirements document. Anh will work on use case specification and use case UML diagram.

Date: 06/20/2022

Time: 16:03 - 16:20

Attendance: Anh Truong, Nicholas Bui, Shih Tung Yapp

Summary

Check up on everyone’s progress on the project. Nicholas suggested methods such as blockUser, addUser, deleteUser and so on. Yapp would need to update these methods into the class UML diagram.

Date: 06/22/2022

Time: 16:03 - 16:54

Attendance: Anh Truong, Nicholas Bui, Shih Tung Yapp

Summary

Check up on everyone’s progress. Compare what we have done. Fill in missing use cases and methods. We decided that we only needed a use case diagram and no need for a sequence diagram.

Date: 07/02/2022

Time: 15:01 - 16:03

Attendance: Anh Truong, Nicholas Bui, Shih Tung Yapp

Summary

Group meet up for Project Check In due 7/06/2022. We discussed the possible designs of our communication application. We decided on creating a mockup design of the login page which consists of username, password and a register button for new users. A mock up design for the chat room with chat list, read receipts and buttons like send, settings. Yapp is in charge of drawing the design. Nicholas will work on the powerpoint presentation for the project check in while Anh will add more possible use cases for the project document.

Date: 07/06/2022

Time: 16:01 - 16:55

Attendance:

Summary

We meetup to merge all our respective work for the project check in. We decide on the color blue for the mock up but it is not a finalized decision for our actual implementation. Anh will take up presenting use cases as he has worked on all the use cases. Nicholas will be presenting the overview of the requirement. Yapp will present the design as he drew the mockup designs.

Date: 7/09/2022

Time: 16:10 - 16:45

Attendance: Anh Truong, Nicholas Bui, Shih Tung Yapp

Summary  
We work on the structure of our design documents. All of us pitch our ideas on what classes, methods and attributes for our UML diagram. Due to insufficient classes, we have added Message, Client, Server, ClientHandler, ServerHandler.

Date: 7/13/2022

Time: 17:00 - 18:50

Attendance: Anh Truong, Nicholas Bui, Shih Tung Yapp

Summary

Based on our updated class UML diagram, we work on the data design of Client and Server in our design document. We updated section 1 to section 2 of our design document. The Client and Server would require a TCP/IP connection which we currently do not know how but we will learn it during the implementation stage so it does not interfere with our progress of the Design Document.

Date: 7/17/2022

Time: 09:00 - 12:15

Attendance: Anh Truong, Nicholas Bui, Shih Tung Yapp

Summary

Anh works on the prototype UI. We all decided on the color of notification status. Nicholas created a UML for Architectural design. Yapp will on the constraints, restrictions and limitations.

Date: 7/18/2022

Time: 16:00 - 16:45

Attendance: Anh Truong, Nicholas Bui, Shih Tung Yapp

Summary

The Design document is almost complete therefore the meeting is rather short. We work on the format of the design document to make it more presentable. Adding section numbers, cover page and revision history page.

Date: 7/20/2022

Time:18:00 - 19:00

Attendance: Anh Truong, Nicholas Bui, Shih Tung Yapp

Summary

Start on the implementation phase. Split up work for everyone. Anh will handle the Client and Server class implementation, Nicholas will work on Account and Yapp work on Chat.

Date: 7/22/2022

Time: 15:13 - 15:55

Attendance: Anh Truong, Nicholas Bui, Shih Tung Yapp

Summary

Basic methods all classes work but we have yet to figure out how it works with one another except Client and Server. Nicholas decides to try to create a basic GUI while Anh tries to make it possible for the Server and Client to send messages. Yapp works on how to save the logs for users.

Date: 7/24/2022

Time: 10:00 - 15:55

Attendance: Anh Truong, Nicholas Bui, Shih Tung Yapp

Summary

Anh managed to get the Client and Server to send and receive messages but using String only. Nicholas managed to create a working GUI for the startup, login and registration. Yapp wants to create a txt file for saving logs but there seems to be a java function that allows saving logs. Yapp couldn’t get it to work.

Date: 7/25/2022

Time: 18:10 - 20:03

Attendance: Anh Truong, Nicholas Bui, Shih Tung Yapp

Summary

Nicholas tries to make a chat window after login but it doesn’t work. Console version of chat works. Anh and Yapp work on saving logs. Decide on using the console version for presentation if GUI doesn’t work. Yapp works on JUnit tests for the classes.