The Chat Protocol Client Iteration Plan

08/10/2019 – 20/12/2019

Revision History

Author	Date	Description
All Group	**08/10/2019**	Subdivisions of tasks within the group and client initialization
All Group	**25/10/2019**	Chat project introduction
All Group	**15/11/2019**	Added code of client and server Technical Prototype
All Group	**18/11/2019**	Finishing developing graphic part
All Group	**29/11/2019**	Developed code of the client: added all packages
All Group	**01/12/2019**	New GUI. Rivisited the first version.
All Group	**04/12/2019**	Implemented chat group
All Group	**12/12/2019**	Improved structure of code
All Group	**20/12/2019**	Code ready to be presented and released

1. Objectives

The main objective of this project is to allow students a way to chat to each other. The Chat Protocol Client is expected to:

- Provide an interface where the students can log in and chat in it
- The GUI have to allow the students to chat in a public or private room.

2. Use Cases

The Chat Protocol Client application will provide users with the ability to chat with other people from a pc:

- Users will be able to chat with other people by logging in to the server specifying the username and the Topic (the public room).

- Once logged in the user has the possibility to chat in private with the online users or to chat with all of them in the public room.

- Create an account.

3. Task Schedule

Task	Effort		Completion Date		Owner	Status
	Est.	Actual	Est.	Actual		
Developed GUI	9	8	10/08		SS	Finished
Developed code of the client	9	9	11/18		MR	Finished
Implemented chat group	9	8	12/01		BK	Finished
Implemented chat private	9	7	12/12		ES	Finished
Improved structure of code	9	8	12/20		TM	Finished