

Fundamental Practice of Computer Science

Team Contract

Project Name: Instant Success

Project Leader: 康隽秀 1820222039 (Hadiyah Raees Chowdhury)

Project Member(s):

金俊希 1820222044 (Junhee Kim)

郑浠宁 1820222032 (Celine' Teh Conconi)

博文 1820222023 (Iveel)

I. Objective:

The objective is to develop an Instant Messaging system enabling real-time communication between two or more clients located remotely. The system will comprise a server component responsible for handling message transmission and other data, as well as a client component featuring a graphical user interface (GUI).

II. Tasks and Responsibilities:

Task name	Content	Member(s) assigned to
Conversation Design		康隽秀 , 博文
Client-Server Protocol		金俊希 , 郑浠宁
Concurrency Strategy	I. All work must be completed in windows OS in	康隽秀 , 金俊希 , 郑浠宁 , 博文

	<p>order to ensure consistency and to avoid any cross-platform complications.</p> <p>II. Work division must be discussed every week to ensure continuous workflow.</p>	
UI Sketches (paper sketches):		康隽秀
Testing Strategy		康隽秀, 金俊希
Demo video		康隽秀
Implementation		郑浠宁
Testing Report		康隽秀, 金俊希
Individual Reflections		康隽秀, 金俊希, 郑浠宁, 博文

Communication

Primary Communication Channel: Wechat, Email

Meeting Schedule: Every Monday, Wednesday, Friday at 6pm

Response Time: Team members agree to respond to messages within 12 hours.

III. Timeline and Deadlines:

Team Contract	21 August	22 August 2024 Submission
Conversation Design	22 August	
Client-Server Protocol	22 August	
Concurrency Strategy	25 August	28 August 2024 Submission
UI Sketches (paper sketches)	25 August	
Testing Strategy	26 August	
Demo Video	27 August	
Implementation	1 September	10 September 2024 Submission
Tests	3 September	
Testing Report	5 September	
Individual Reflections	8 September	

IV. Absence policy

All absences relevant to any group member(s) must be justified and recorded. In the event that the number of absences affect the group member(s) work progress, another member should be assigned to assist in the completion of the given work to the absentee.

V. Work policy & Academic integrity

Each group member will work to the best of his/her ability - making sure to complete the work, ensure that it is up to standards, and it is completed with punctuality. Group members committing plagiarism are solely responsible and incur the punishment on their own.

All work must rigorously adhere to the academic integrity policy of Beijing Institute of Technology, which emphasizes the importance of honesty, fairness, and responsibility in all academic endeavors. Any form of plagiarism, cheating, or other acts of academic dishonesty will be thoroughly investigated and promptly reported to the appropriate authorities.

Such violations will be met with consequences as outlined in the university's disciplinary procedures, underscoring the commitment to maintaining a high standard of academic excellence and ethical conduct.

VI. Conflict Resolution

In the event of a disagreement, the issue will first be addressed through discussion among the team members to seek a mutually agreeable solution. Should the team be unable to resolve the matter internally, the issue will then be escalated to the course instructor for further guidance and resolution.

By signing below, team members agree to abide by the terms of this contract.

康佳秀 
郑希宁 
金俊希 
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