

## Computer Network

## **Honorary Project**

# **Project Proposal**

#### COMPUTER NETWORK PROJECT

Subject	Computer Network
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Submission Date	November 28th, 2021
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### **Project Theme**

Ajax Programming

### **Background**

AJAX stands for "Asynchronous JavaScript and XML". It is a set of web development techniques using many web technologies on the client.

AJAX is one of the development techniques for creating fast-acting dynamic web pages. Previously, it was implemented only by loading the entire web page, but with AJAX, only a part of the web page can be updated without reloading the entire web page. It is also possible to send data to the server in the background area.

#### **Schedule**

Date	TODO list
~ 2021.12.02	- preliminary research on AJAX
	- understanding the need of AJAX
	- understanding the concept of 'asynchronous'
~ 2021.12.10	- web development based on JavaScript
~ Deadline	- preparation of final reports

#### **Purpose**

- Understanding the concept of AJAX
- Understanding the difference between "Synchronous" and "Asynchronous"
- Web Programming practice

#### **Conclusion**

The main We implemented servers and clients, respectively, performing past tasks. Through the process, it became possible to clearly understand the concepts of servers and clients. Based on these achievements, we expect to be able to additionally understand the concept of "asynchronous method" and learn JavaScript-based web programming properly.