1. direct-request message.

To: Chengyang.li@uwaterloo.ca

From: camille@uwaterloo.ca

Subject: Request of a New Project

Dear Edward,

Thank you for designing the client-server system, and it has been published and is working properly right now. For improving the security of the system, our company now request you to develop a log-in function to the system. You need to connect your server with MySQL and read username and password from the database. The passwords stored in the database are encrypted as MD5.

It’s a good opportunity for you to improve your programming skill and let you have a better understanding of database. Although you have been working for lots of time this week, you can benefit a lot from this project. I am looking forward to receiving your finished project this Friday.

Good luck!

Camille Humbert

CTO of Edward Information Technology Co., Ltd.

1. negative messages.

To: camille@uwaterloo.ca

From: chengyang.li@uwaterloo.ca

Subject: Re: Request of a New Project

Dear Ms. Humbert,

I am happy that the client-server system I developed this week work properly, and I heard that our clients who are using this system feel satisfied with this system.

However, I’m sorry that it’s difficult for me to finish this project before this Friday. I have been working for 45 hours this week, and I am so tired that I cannot take this project. I think it will suit me if you can put off the deadline. I’m glad to work on this development next week. Hopefully, we can provide this log-in function for our clients next week.

Yours sincerely,

Edward Li

Department of Development

1. informative message

To: Chengyang.li@uwaterloo.ca

From: camille@uwaterloo.ca

Subject: Re: Re: Re: Request of a New Project

Dear Edward,

After negotiation with our clients, they finally agree to put off the deadline to next Friday. However, they worried about the security of this system, and they expected our company finished this job as soon as possible. I think it’s an excellent opportunity for you to improve your productivity and time management skill. I believe you can finish this task before next Wednesday. Take your time and good luck!

Yours,

Camille Humbert

CTO of Edward Information Technology Co., Ltd.

1. solution-finding message.

To: camille@uwaterloo.ca

From: chengyang.li@uwaterloo.ca

Subject: Technical Issue in Developing

Dear Camille,

After coding for 10 hours, I finished the basic part of the log-in function of the client-server system which is in my responsory. At present, almost everything has finished except one bug. There will occur an error when the client starts logging in and the connection between the client and server interrupt at the same time. The console will be refreshed, and all the information will be lost. Also, the log-in function could prevent the action of reconnecting. There is a possible solution that instead of typing the login information to the console, let the client read files with information inside. It can improve the user experience of our system, and our client will be more satisfied with our product and keep using it.

Yours sincerely,

Edward Li

Department of Development

1. positive messages.

To: Chengyang.li@uwaterloo.ca

From: camille@uwaterloo.ca

Subject: Re: Technical Issue in Developing

Dear Edward,

Thank you for your effort in working on the log-in function. After reading the problem you mentioned, I think it’s a good idea to let the client read username and password from files. I suggest it would be better if the user information is stored in the format of JSON which would be better for programmers and our clients to read and modify. As you have finished the majority part of this project, hopefully, I can receive the final version on Wednesday. Keep working on it and good luck!

Best wishes,

Camille Hubert

CTO of Edward Information Technology Co., Ltd.