

# **Minutes of the Fourth Client Meeting**

Group 7

Thursday 18 May 2023

**Chair** Qingyan Yang

**Members** Lize Chen, Yanlin Du, Guochang Chen

**Apologies** None

## **1. Time and Place**

The fourth group meeting for the MCI Project was held on **zoom meeting at 7:00 pm on Thursday 18 May 2023.**

## **2. Quorum Announcement**

The Chairman announced that a quorum of the group was present, and that the meeting, having been duly convened, was ready to proceed with its business.

## **3. Progress of the project**

During the client meeting, the Chairman demonstrated the progress made so far to the client. All the planned features have been completed, including the core function of code conversion, import and export functionalities, selection drop-downs for source and target languages, a popup window, and an additional feature for counting words.

## **4. Issues encountered and Solution**

After the project progress demonstration, Dr. Amali provided valuable suggestions. In addition to addressing the identified bugs (1. red space in front of some code, 2. incomplete code not being recognized as the correct selected language), two main areas for improvement were highlighted. First, there is a need to enhance the text on the popup window to make it more instructive for users. Second, a new feature should be added to validate the correctness of the input code. If any syntax errors or logic errors are found, a notice window should inform the user to correct the code either by utilizing AI assistance or by manually editing it. Only when the code is completely correct should the conversion process be initiated.

## **5. Group Accomplishments**

At the end of the week, only the update tasks mentioned above have not been finished, the group will prepare for poster and final report in the following two weeks after done these tasks.

## **6. Adjournment**

The next formal meeting planned is a *group meeting*, will be held on **zoom meeting at 7:00 pm on Monday 22 May 2023**. The meeting closed at 8:00 pm.