The Third MCI Project client meeting will be held on zoom meeting at 5:00 pm on Thursday 6 April 2023

Chair: Qingyan Yang

Apologies: None.

1. Overview of our project

Since Dr. Amali is the new client, we would like to introduce our product we currently designed. Please see business case and draft plan attached at the end of the email.

2. Presentation of Last Meeting and Current Progress

At our last client meeting, Dr. Cruz provided us with many valuable suggestions for the project, and we finally gained a clear understanding of her actual needs, which were a simple product usage experience and prominent conversion functions. In the following two weeks, our team was hard at work creating pitch slides, presentations, a business case, and a draft plan. We finally completed these documents last week and began to focus on writing code.

However, when we tried to implement the functionality, we faced a significant challenge. The integration of the open-source API directly impacted whether we could achieve our project goals. Although we initially mentioned in our pitch that we could support the conversion of two languages, it appears that we have encountered some compatibility issues with the API we found. It may take a considerable amount of time to modify and adapt it to our needs. However, we have considered using OpenAI GPT to achieve the desired conversion functionality since AI is currently in high demand.

One of our team members, Gary, decided to try it out, and we were pleased to find that the results were exceptional. Additionally, we discovered that it could support more language conversions than we initially anticipated. However, we are currently facing a dilemma since using the API may come at a cost, which would mean we cannot provide the free advantage we promised in our pitch. As a result, we need to seek the client's input to determine the best course of action. That's why we called for this meeting. Of course, we also aim to keep the new client informed about the current state of our project.

## 3. Agenda

## 3.1 Project progress discussion (5:00 pm - 5:10 pm)

Discuss the overview of the product code converter and express the current progress to the new client.

## 3.2 openAI API outcome presentation and whether to use confirmation (5:10 pm - 5:30 pm)

Group member Gary will present the outcome of using openAI API to achieve converting from one programming language into another; And discuss the feasibility of the adoption; then make a decision at the end of meeting.

Note: The next planned meeting is a *group meeting* and time is on Saturday at 7 pm on zoom meeting.