

Appendix

I. Criterion A

1. First meeting with the client

During our first meeting, I asked the customer, Nguyen, about his most recent problems. He told me that academics had been difficult for him recently. Managing orders and homework at the same time seemed to be a load for him because he and his friends had recently established a new shoe retail business. He informed me that occasionally he forgot he had an exam the next day because he spent so much time organizing and checking his shop's storage. Furthermore, people seemed to like his shoes, thus the number of customers climbed significantly, and he occasionally missed 1 or 2 orders, which frustrated the consumers. After a few moments of deliberation, I suggested to him that a storage management tool might help him run the shop and focus more on his studies. He thought it was a great idea and requested that I could do it as soon as feasible for him. Finally, I asked him to send me an email granting me consent to use his information to begin developing the program (figure 1).

to me ▾

TO WHOM IT MAY CONCERN

I, the undersigned, give consent to Khanh, the application developer, to use my information to develop the application.

Khoi Nguyen Mai Dinh (Tom)

Figure 1: Statement of the client to give permission to use his information to develop the application

2. Second meeting with the client

After having presented the idea to my supervisor in my meeting with him (refer to section II. Criterion B), I came up with a list of success criteria. The second meeting was mostly for me to present those success criteria to Nguyen. He felt really pleased with the proposal and told me that the most important thing is convenience so that he can run the store more easily. He also mentioned I to add a feedback-sending function in the application so that different users can send feedback about the application. Another feature he wants to include is the ability to record activities in the program because all of the members will use it and he wants to keep track of who did what.

II. Criterion B

1. Meeting with my supervisor

The purpose of the meeting is to propose the idea to my supervisor. I reported the summary of the first meeting with my client to my supervisor for him to understand the circumstance. Also at that meeting, we brainstormed some possible GUIs and UMLs for the application (figure 2 and 3). We also sketched some flowcharts of some of the functions in the application (figure 4).

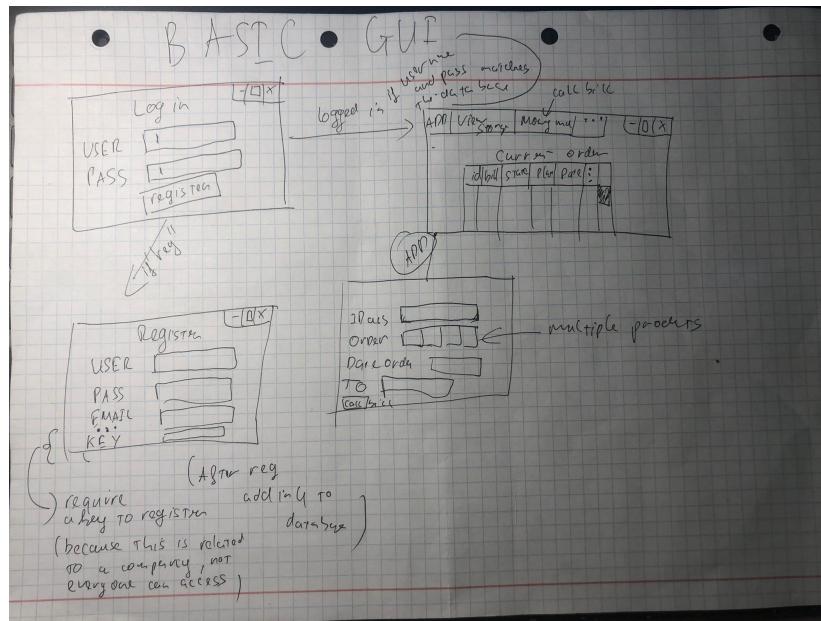


Figure 2: Basic GUI

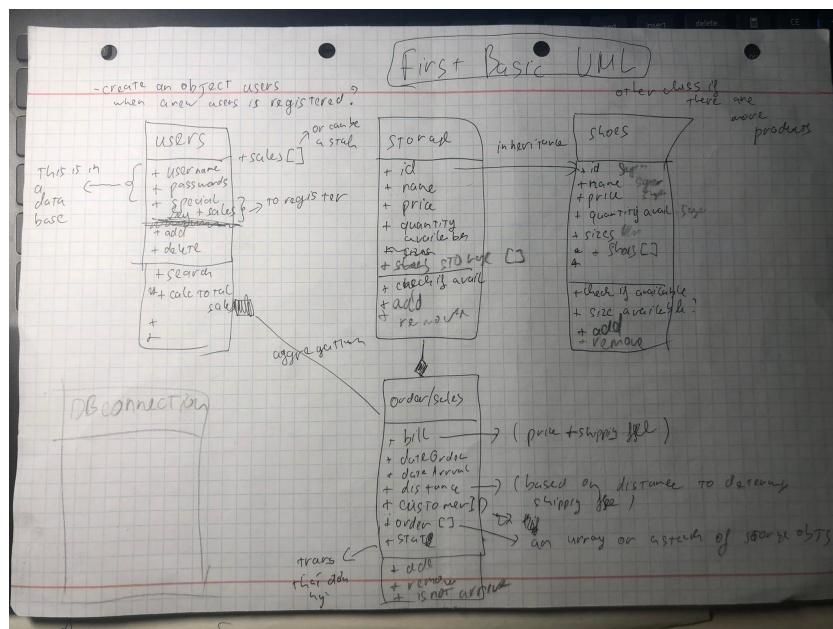


Figure 3: Basic UML

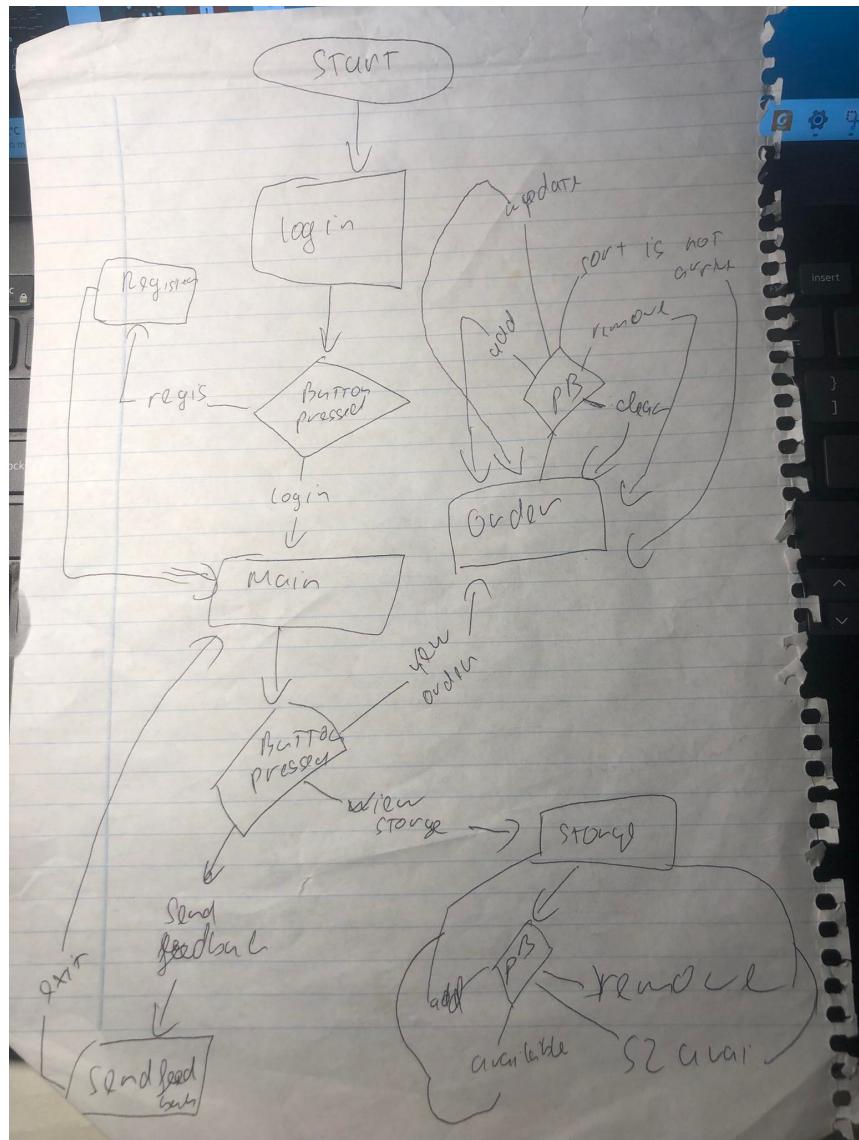


Figure 4: UML flowchart

III. Criterion E

1. Final meeting with the client

This final meeting is to present the application to the client. We spent 15 minutes for me to explain how to use it and let the client experienced it. After that we chatted about how he felt and how was the experience. He also gave me some comments for the application which can be seen in the picture below.

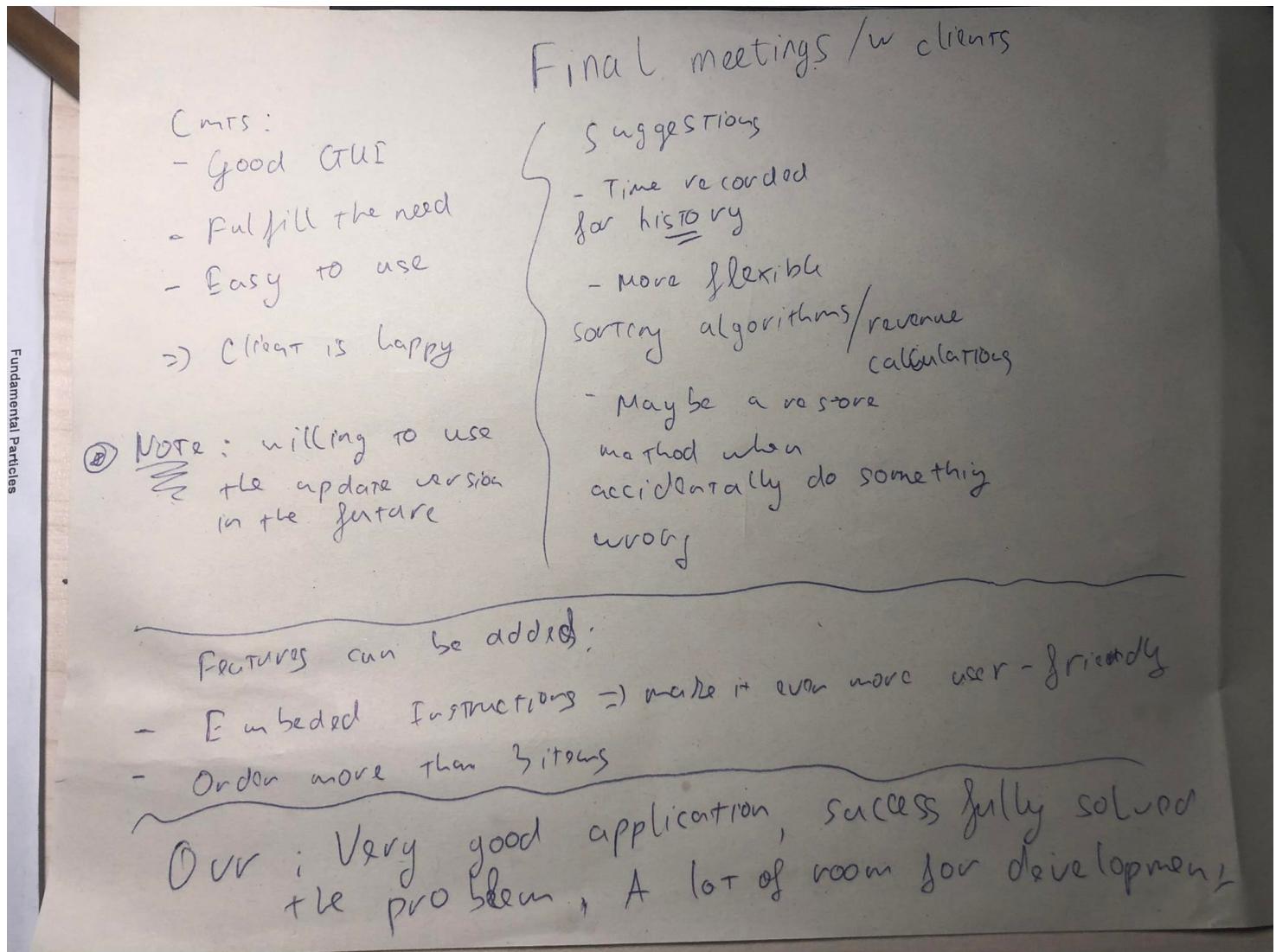


Figure 5: Final meeting summary