

Appendix B: Evidence of Consultation

P = programmer = me

L = Ms. L = client

First Consultation / Interview with Client

P: Hi Ms. L! I was thinking the other day about writing a program for the announcements team! It will mainly be for teachers to send announcements in everyday, which would decrease the amount of paper wasted for the announcements and decrease the amount of effort the teachers need to put in for sending announcements in.

L: I think that it will also require a login system to identify which teachers sent in which announcement; also, I need to have some administrative functions that would allow me to change the number of accounts, access passwords, and reset passwords when necessary.

P: Ok, what are some other features that you want to have in the program? Maybe pertaining to the sending process?

L: I think we should restrict the length of the announcements because they are getting too long each morning. Maybe the program can have a word count function that restricts the number of words in each announcement?

P: So do you think we should categorize the announcements based on theme and have a different word limit for each type?

L: Yeah that sounds good. I also would like to have a function where I can save my announcement to edit it at a later time.

P: Thank you Ms. L! I will get back to you whenever I finish my first version of the program.

Second Consultation / Interview with Client

P: So you have seen the program (first version). What do you think about it?

L: I think it is well designed overall. I do have some suggestions about it.

P: Please tell me your opinions about it.

L: For me, it was not as intuitive as I expected when using the program (graphical user interface), although prompts and messages were enough for me to understand the program and its functionalities. It does have all of the functions I expected it to have, and I particularly liked the design of the administrator page for the variety of functions it can do.

P: Thank you Ms. L! I will get back to you whenever I finish the final version of the program.

Final Consultation / Interview with Client

P: So I am going to ask you some questions regarding the specific functionalities of the final version of the program. Before that, can you just tell me some of your impressions about the final version of the program?

L: I really like the new layout that you have; some slight changes really made the interface more clear for me.

P: Ok. So what do you think about the log in frame and the account verification aspects?

L: I like that the window shows clear prompts for my inputs, and that I have not encountered any problems with log in.

P: What do you think about the editing page of announcements?

L: I think that was well designed as well; the general layout is easy to understand and use.

P: What do you think about the sending and storage aspects? The ordering of announcements aspect?

L: I like that function where I can just open my previously edited announcement; I think I will use it a lot. I think that the prompts are well designed, and I received the emails that contained the announcements I sent successfully. The ordering was confusing at the beginning, but I soon understood when I sent other announcements of other types into the program. I think the naming of the emails was well planned and it made the understanding process easier.

P: What do you think about the word limits of announcements?

L: I think that the word limits that you chose was perfect. It would decrease the overall length of announcements while still containing the same information.

P: Lastly, what do you think about the design and implementation of the administrator page?

L: I have to say, it was troubling at first, because I keep forgetting to store my login information after generating new passwords. I think the display is well done though.

P: Thank