Appendix A

Client Interview: Meeting 1 (Interview with client before creation of product)

Date: 27/5/2024, 27th May 2024

Client: Mr. A

Full Transcript

Developer: Hi Mr. A, I need to solve a real-life problem for a client for my IB Computer Science internal assessment. I was wondering if you are currently facing any problems that I may be able to help solve.

Client: Hi. I'm currently a third-year undergraduate student in university and one of my biggest challenges is dealing with procrastination, in the forms of spending too much time on social media and other sites.

Developer: What are you currently doing to try and resolve the problem? Are there any apps that you are currently using for this?

Client: Currently I'm approaching this issue without the assistance of apps. I've been using my own techniques but they don't always work.

Developer: Why is that the case?

Client: I haven't been able to find an app that really helps me since the apps I've encountered don't intervene directly but rather rely on my motivation to use or check in on the app frequently, which reduces their effectiveness for me. Perhaps you can make an app for me that does intervene directly, given that I have given it permission to do so. I'd like it if it runs automatically, as I often forget to use apps.

Developer: Is there any platform that you would prefer the program to be programmed for and why?

Client: Yes I would like the app to be downloadable on my desktop, since I mainly use my desktop for work and procrastination.

Developer: What sort of features do you want in this program? Any particular features/ wishes?

Client: The main use of the app should be to warn me when I am doing or looking at something unproductive. First of course I would like to be able to tell the app what sort of sites to monitor, for instance social media and forums. Then I would like to be able to set guidelines on how to intervene, for instance during which periods of the day and after how long of staying on the sites rather than working. The method of intervention I guess could be displaying a message on my screen to alert me of my use. Of course the app would need my permission to do all of this, so I can turn the app on or off as needed,

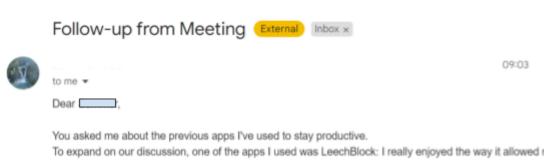
Developer: To recap, is there anything that you wish to add or you forgot to mention?

Client: Nope sounds good.

Client Email: Before creation of product

Date: 5/6/2024, 5th June 2024

Client: Mr. A



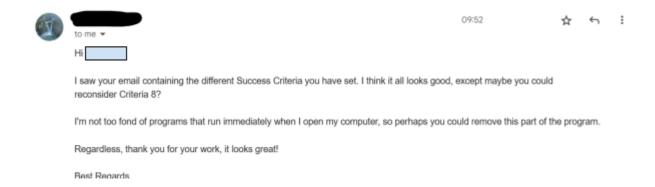
To expand on our discussion, one of the apps I used was LeechBlock: I really enjoyed the way it allowed me to set ce websites would be blocked immediately, but it only worked on websites and not files or games on my laptop. I also tried PawBlock, which showed a friendlier warning message than LeechBlock. However, it was less customisab wise than LeechBlock, and also only worked on websites.

Thank you for your work!

Client Email: Before creation of product, in response to my email with success criteria

Date: 10/6/2024, 10th June 2024

Client: Mr. A



Client Email: After creation of product, in response to me sharing the final program

Date: 29th October, 2024

Client: Mr. A

Dear



Thank you for your email. I received the files you attached and have tried your program.

I really enjoyed the color scheme you chose and the customizable buttons in the program. As a suggestion, it might be helpful to include an introductory section that explains how to use the program and what it does.

The categories you selected were very suitable, and I appreciate how you integrated delay periods for warning pop-ups while allowing me to set my own schedule for running the program. However, I noticed that nothing happened initially; I had to wait a couple of minutes before any warnings appeared, even after ticking the override delay box. It might be worth looking into this issue.

I found your default warning message quite amusing, and I appreciate the ability to customize it. I didn't get a chance to use the whitelisting or blacklisting features, as I couldn't think of any websites off the top of my head.

Overall, thank you for inviting me to be your client and for creating this program! I believe it has successfully achieved everything we planned in our first meeting—great job!

Best regards,