Appendix C – 3rd Interview with client

[Me]: Sir, I have some good news. The program is finished!

[Mr. Christos]: Oh, that's great!

[Me]: I have thoroughly tested it, but would you like to take a look at it together, to ensure that everything works as was expected and as was defined in the success criteria?

[Mr. Christos]: Yes, let's do it.

[Me]: So let's see…The first criterion was that it could draw any continuous function, and the succeeding ones were that it would be able to do all sorts of calculations on them.

[Mr. Christos]: Ok, then I can enter f(x) = 2*x+1..yeah draws it correctly. Shall I give it a harder time?

[Me]: What do you mean?

[Mr. Christos]: Well, can I enter something more complex?

[Me]: Sure.

[Mr. Christos]: Ok, so how do I add absolute values, square roots etc?

[Me]: Just use abs(),or sqrt(), or sin() or anything else you'd like.

[Mr. Christos]: Oh, and it's also easy to graph multiple functions so let's give it 2 or 3 of these complex ones and test it…

Nice, it is able to graph all of them very nicely and quickly, it can also graph multiple functions at once. Ok, let's test its calculations…the maxima and minima…well I don't know if they were found successfully, these functions are too complex for me to calculate in my head *laughing*

[Me]: Here's my GDC, you can test against the values it produces.

[Mr. Christos]: Thanks. So, all minima and maxima were successfully found apparently and the y-intercept, y coordinates, roots and intersection points as well. The derivative also. And some more calculus, area under graph, area between curve and the x-axis, volume of revolution, all very precise calculations and quick as well.

[Me]: Try saving this data and sending it to us.

[Mr. Christos]: We are not connected to the internet right now.

[Me]: All the better, you will see how it doesn't crash. Then we'll try with internet connectivity as well.

[Mr. Christos]: All right…no crashing, indeed. Plug in the internet now. Whom should I send it to?

[Me]: Try the second class, I only have myself in it to test it.

[Mr. Christos]: Okay, I sent it to you. Can you find it?

[Me]: *Showing him the email received through my smartphone* Here you go.

[Mr. Christos]: Nice, and I can also send any file I want, not just the pdf that the program created. By the way, the pdf is really neat, good job there.

[Me]: Thank you. And finally, would you like to add or edit some classes, play around?

[Mr. Christos]: There you have it. I added one, removed a student from another, managing classes is easy. If I turn off the application and run it again will the changes be lost?

[Me]: Try it out!

[Mr. Christos]: *checks* No data lost, perfect.

[Me]: So, what do you think, good to go?

[Mr. Christos]: Yes, it is amazing. And it is so easy learn. No crashing at all, and the flow and interface suit me very well and work well on the smartboard. Thank you very much.

[Me]: Your welcome Sir, glad to have helped.