

COMPENG 2SH4 Project – Statement of Contribution

Your Group Name __Lily-Leapfroggers__

Your Name __Grace Jonker__

Your Team Member's Name __Elijah James__

You must complete this statement of contribution without discussing it with your project partner, i.e., individually. Your statement should be concise (at most one-and-a-half page). It has three parts:

1. Tell us about your own contribution to the development of your COMPENG 2SH4 project. For example, you can tell us about which project iterations (as mentioned in the project manual) and C++ project classes that you worked on and completed. You can provide a concise answer either in paragraph form or through bullet points.

I completed iteration 0, iteration 1A, 2A, and feature 1.

2. Repeat Part 1 above but this time tell us about your project partner's contribution to the development of your COMPENG 2SH4 project.

Elijah completed iteration 1B, iteration 2B, and features 2 and 3.

3. Tell us about your experience in your first collaborated software development through this project – what was working and what wasn't. If you are a one-person team, tell us what you think may work better if you had a second collaborator working with you.

I found this experience to be very positive and educational. My partner and I worked very well together. We used the branch method to collaborate on parts of the code. I found this really helpful because it meant that if something went wrong, we had access to all of our previous versions to see what we have changed since then. In, addition, it was effective to organise which parts each of us were working on.

This project also gave me a greater appreciation for how object-oriented programming supports collaboration on projects. I was able to complete my parts of the code while only having to know how to interface with Elijah's functions as opposed to understanding his exact implementation. This made it much faster and easier to focus on specific goals as opposed to worrying about the overall organization of the code or influence of other parts of the code (like variable names) on the section I am writing.

There were no things that I found didn't work well in this assignment. We made it apart of our process to have a strong understanding of how the iterations will work together which made for very smooth transitions developing different parts of the code. We also had no issues with time as we were finished well before the deadline.