

# COMPENG 2SH4 Project – Statement of Contribution



Your Group Number

Elden Ring 2

Your Name

Andrew Chai

Your Team Member's Name

Jyotiraditya Pendyala

**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 was able to complete iterations 1a, 2a, and 3 for features 2 and 3. Some iterations were challenging, so I was able to finish them with the help of my partner. I was able to make some tweaks in the code to make it more appealing before submitting the project completely.

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

My partner finished iterations 1b, 2b, and 3 for feature 1, in addition to helping with the challenging parts of my iteration parts. He completed the bonus and used drmemory to prevent memory leak.

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.

There is no doubt that issues developed during the process. The most unfortunate moments that occurred within the process of this project were due to the miscommunication between me and my partner. For example, the problem was that each of us would complete our part of the project and push them through git. It was only after a while when we discovered that some of the codes we made were not recorded or overwritten. We improved this problem by always informing about pushing and pulling the code. We even created a backup in case the same issue happened again.

Despite this issue, more pros existed within this group project than cons since we were able to share the work amongst ourselves in an organized manner. Overall, the project was a complete success as we finished it on time, even implementing the bonus and additional code to make the program appear more intriguing.