

COMPENG 2SH4 Project – Statement of Contribution

Your Group Number double-pump

Your Name Aaditya Anil

Your Team Member's Name Mohit Chopra

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.
 - Worked on iteration 3 function 1 (array list) and bonus portion individually
 - Collaborated with partner on iteration 2b (food generation), as well as iteration 3 for function 2 (snake growth) and function 3 (self-collision)
2. Repeat Part 1 above but this time tell us about your project partner's contribution to the development of your COMPENG 2SH4 project.
 - Partner worked on Iteration 1a and 1b, as well as iteration 2a
 - Collaborated with partner on iteration 2b (food generation), as well as iteration 3 for function 2 (snake growth) and function 3 (self-collision)
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.

My experience in this project has been a rather pleasant experience, as myself and my partner did not encounter too many bugs, with our primary issue being the merge errors that were often brought up by vs code when pulling from the git repository (though this was temporarily solved with simply stashing). Most if not all code worked for the most part, though at times, certain functions would fail to run on my own device whilst working perfectly on my partners device. Furthermore, my debugger is unable to work as it can not identify the executable to debug, though that has been an issue throughout the entire semester, rather than just for the project. Having my partner was also considerably more effective and productive, as we were able to fill in for each other's work when one of us was busy or unable to work on the assignment at the time.