

COMPENG 2SH4 Project – Statement of Contribution

Your Group Name kim-wang

Your Name Sam Wang

Your Team Member's Name Daniel Kim

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 created the project classes for the PlayerClass, objPosArrayList, and worked on the logic for the Initialize, GetInput, and RunLogic functions under the main project file. For example, I created the logic to decide how the player would move around the board and interact with food and other segments in its body.

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

Daniel created project classes for the gameMechanics and Food, as well as developing logic for the drawScreen function. For example, Daniel created most of the bonus work for creating different "special" food items that could provide additional bonuses, such as an increase in score or decreasing the size of the player's snake.

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 collaborated software development was mostly favorable, as I enjoyed working with my partner and we were able to get work done relatively easily. We would meet up in person to code different aspects and share parts of our code before pushing so we could reduce the risk of merge errors and remain on the same page.