COMPENG 2SH4 Project – Statement of Contribution

Your Group Name   Womp-Womp-You-Chose-Comp

Your Name   Vanessa Harvey (harvev1)

Your Team Member's Name   Jordan Stepak (stepakj)

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.

   Majority of the project was completed together, rather than in parallel. My team member and I worked on Iterations 0-2 and 3b-3c together, completing most of the main project logic, player class, food class, game mechanics class, objPos class, and objPosArray class together. Though it was not included in the final push, I worked on the bonus myself, getting close to achieving the final objective by printing multiple randomly generated special food objects. The interaction with these special food objects was not complete, so the bonus was scrapped after a mutual decision.

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

   Again, my partner and I worked on most of the project together, my partner however worked on iteration 3a, the implementation of the full snake body on his own due to scheduling conflicts. With his contribution, he added functions to the objPosArrayList class, changed the Player class, and modified the draw screen to print the whole screen.

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.

   This wasn't my first collaborative software development project, but it did go well. I feel that my partner and I worked well together and that despite disagreements and scheduling conflicts we were able to work together to create a working project. My only hope for next time is that I can schedule better to be able to start earlier, and give my team more time to finish and go for bonus marks.