COMPENG 2SH4 Project – Statement of Contribution

Your Group Name

scottchen1a

Your Name

Gorazd Bojcev

Your Team Member's Name

Daniel D'Costa

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 iterations 1B and 2B. We mostly worked independently on the iterations. In iteration 3 I implemented features one and two, which were the making the snake body using the array list and the growth of the snake upon food consumption

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 completed iteration 0, 1A, and 2B. After that my parter completed the third feature of iteration 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.

My first experience with collaborated software development in this course was an interesting learning curve. It was difficult to keep good practice while coding. When I am writing code I normally zone in and then before I know it i have over 150 lines of code changed, and in the meantime my teammate had pushed to the repo, causing a merge conflict. Just committing and pushing code when you wish to wasn't working. Without implementing branches, me and my teammate had to communicate when we made changes to the repository. We also had to commit code pretty often to keep track of changes as to not

push a lot of code then one small part breaks, and we have no idea as to what commit did what. Other than issues with one or two merge conflicts and large commits, our collaborative coding went well.