## Univers

## **COMPENG 2SH4 Project – Statement of Contribution**

Your Group Name <u>jasmine-and-jeff</u>

Your Name <u>Jeffrey Yueh(400495097)</u>

Your Team Member's Name <u>Jasmine Dosanjh(dosanj5)</u>

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 implemented the Milestone 1A and 2A

Worked upon Milestone 3

Created the food class and implementation

Set up the structure and helped guide the development of the project

Double checked and help debug code

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

Implemented the Milestone 1B and 2B

Worked on Milestone 3

Worked to redo the implementation of objPosArrayList as a pointer

Double checked code and was a second pair of eyes to look over my implementation and vice versa

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.

I really like working in a team as it made the work load of completing this massive project seem manageable with all of my other course work that were happening at the same time. However, splitting up the work did mean that I had to go through code that was not mine when my code wasn't working to try and figure out what was wrong. Although Jasmine did comment her code really well, I still found it a bit challenging to work through code that was structured differently than I would have structured it. We had check ins from time to time but I do wish we had a few more to be more on top of things instead of having to do a massive 2-3 hour debrief session to go over each others code. Overall I learnt a lot about

working in a group on coding a big project and the importance of communication, documentation, and establishing a well followed code standard would help make future collaborations be more seamless and productive.