COMPENG 2SH4 Project – Statement of Contribution

Your Group Number

Your Name   Zihao (Devin) Gao

Your Team Member's Name   Philip Lee

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.
   - Iteration 0 – Getting Familiar with the Skeleton Code and Complete the Implementation of objPos
   - Iteration 1A – Player Class Implementation
   - Iteration 2A – Deploying and Validating objPosArrayList Functional Class
   - Iteration 3 Feature 1 - Snake Body Implementation using Array List

     The listed above iterations are completed and implemented by me individually. The classes I fully individually worked on include, Player, objArrayList. I have also contributed to implementing the use of different classes in the main project 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.
   - Iteration 0 – Getting Familiar with the Skeleton Code and Complete the Implementation of objPos
   - Iteration 1B – Refactor PPA2/PPA3 Code and Deploy the Game Mechanism (GameMechs) Container Class
   - Iteration 2B – Random Food Generation
   - Iteration 3 Feature 2 and 3 – Snake body growth and game over condition.

     The listed above iterations are completed and implemented by Philip individually. The classes he fully individually worked on include, GameMechs, objPos. He has also contributed to implementing the use of different classes in the main project code.

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 the development through this project was great. Me and my partner had communicated well, and both completed our assigned parts on time. We didn't have any issues working together and completed this project with ease.