COMPENG 2SH4 Project – Statement of Contribution

Your Group Name	Jasmine and Jeff
Your Name	Jasmine Dosanjh (dosanj5)
Your Team Member's Name	Jeffrey Yueh (yuehj)

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.

    - As Developer 2, I completed **Iteration 1B** and **Iteration 2B**.
    - For **Iteration 3**, my partner and I used an unconventional approach due to our differing levels of coding experience:
        - My partner, who has been coding his whole life, completed Iteration 3 quickly but encountered minor bugs in the implementation.
        - Since we had plenty of time remaining, I reimplemented Iteration 3 to not only address these issues but also deepen my understanding of OOD.
        - I took this approach because it would have been unfair for my partner to handle all the coding for iteration 3, and I was struggling to fully understand the concepts. Reimplementing the iteration helped solidify these ideas in my mind, allowing me to contribute by debugging this iteration.
        - Thus, I helped my partner fix all the bugs by comparing my completed iteration 3 to his.

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

    - As Developer 1, my partner completed **Iteration 1A** and **Iteration 2A**.
    - For **Iteration 3**, see Part 1 above.

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.

    Some things that did/didn't work for us were:

    What Worked:

    - The workload for the first two iterations was split nicely, making it easier to manage tasks.

- Collaborating allowed us to learn from each other, gain new perspectives, and explore different approaches to solving the same problem.

What could have been done better:

- For iteration 3, our approach could have been improved. Instead of each of us separately implementing the entire iteration, it would have been more efficient to split the features and work collaboratively from the start.
- This resulted in unnecessary time spent on redundant implementations, which could have been saved with better planning and coordination.