

## COMPENG 2SH4 Project – Statement of Contribution

Your Group Name                      khehrn2-sasits1

Your Name Sandhya Sasitharan

Your Team Member's Name    Navdeep Khehra

**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.
  - Worked on Iteration 0 together with partner synchronously
  - Did Iteration 1b individually asynchronously
  - Did Iteration 2b individually asynchronously
  - Worked on Iteration 3 together with partner synchronously
  - Handled any issues using VSCode Debugger Tool
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2. Repeat Part 1 above but this time tell us about your project partner's contribution to the development of your COMPENG 2SH4 project.
  - Worked on Iteration 0 together with partner synchronously
  - Did Iteration 1a individually asynchronously
  - Did Iteration 2a individually asynchronously
  - Worked on Iteration 3 together with partner synchronously
  - Handled any memory issues using DrMemory
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.

Working on this project was a great introduction to collaborative software development. It allowed me to experience both the benefits of teamwork and the challenges that come with integrating different approaches and ideas. Collaborating with my partner introduced me to new problem-solving methods and overall, allowed us to solve any challenges effectively. It provided opportunities to learn from my partner's approaches to programming. One challenge we faced was learning and understanding how to manage git version control; we faced some trouble with committing, pushing, and pulling each other's changes, but we discovered a VSCode extension called LiveShare that allowed us to work together synchronously on VSCode. This made the last iteration much easier to work on and we were able to complete the project efficiently.