CSE2104 Offline-1

- 1. Take a vector as user input.
- 2. Apply selection sort inside a user defined function onto the vector.
- 3. Take a value from user to search it inside the vector using binary search in a user defined function.
- 4. Repeat these steps for insertion sort.

All user defined function must be called from the main function.

Submit two .cpp files. Follow the naming convention **StudentID_Offline1_task1.cpp** and **StudentID_Offline1_task2.cpp**. For example: 180104072_Offline1_task1.cpp.