SENG1120/6120 – Data Structures
Marking sheet – Assignment 3 – Sem 1, 2021

STUDENT NAME: **MARKED BY:**

STUDENT NUMBER: **DATE:**

DEMO:

    A. Program compiles and works correctly with the files provided

    B. Hash Table correctly uses LinkedList Buckets

A: Total (_____/15.0)   B: Bonus (_____/1.5)

REMOVE MARKS IF:

- Code leads to memory leaks during execution (____/-1.0)

- Lack of / wrong use of macroguards (____/-1.0)

- Lack of / wrong use of destructors (____/-1.0)

- Lack of `const` qualifiers (____/-1.0)

- Lack of documentation in the code (____/-2.0)

- Lack of templates (____/-5.0)

- Declaration of temporary variables as member variables of the class (____/-1.0)

- Lack of use of dynamic memory allocation in `BTNode/BSTree` (____/-10.0)

- Use of `friend` qualifier (____/-2.0)

- Violation of encapsulation / information hiding (____/-5.0)

- Correctness of submission, filenames and format (____/-5.0)

- Concrete implementation in header file (and not in .cpp) (____/-2.0)

- Lack of use of recursion for BSTree functions, etc. (____/-3.0)

- Correctness of Submission, filenames and format (____/-5.0)

- Any other issues (_____)

C: Total Deductions (_____)

FINAL MARK [MIN (A+B+C, 15.0)]: _____

Comments: