SENG1120/6120 Data Structures
Marking Sheet – Assignment 3 – Sem 2, 2022

STUDENT NAME: _____   **MARKED BY:** _____

STUDENT NUMBER: _____   **DATE:** _____

DEMO:

   A. Program compiles and works correctly with the files provided (*each incorrectly printed line will attract a 3-mark penalty*). Submissions that do not compile will receive zero marks.

   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: