

SENG1120/6120 – Data Structures

Marking sheet – Assignment 2 – Sem 2, 2021

STUDENT NAME:

MARKED BY:

STUDENT NUMBER:

DATE:

DEMO:

1. Program compiles and works correctly with the files provided (each error will attract between 2- and 5- mark penalties).
2. Program compiles and works correctly using Templates and the supplied `EToll` class

A: Total (____/10.0) B: Bonus Task (____/2.0)

REMOVE MARKS IF:

- Code leads to memory leaks during execution (____/-1.0)
- Lack of macroguards (____/-1.0)
- Lack of destructors (____/-2.0)
- Lack of `const` qualifiers (____/-1.0)
- Lack of comments/documentation in the code (____/-2.0)
- Direct access to `LinkedList` to facilitate printing or analysis (____/-5.0)
- Declaration of temporary variables as member variables of the class (____/-1.0)
- Lack of use of dynamic memory allocation in `Node` or `LinkedList` (____/-10.0)
- Use of `friend` qualifier (____/-2.0)
- Violation of encapsulation / information hiding (____/-5.0)
- Implementation in header file (____/-2.0)
- Correctness of Submission, filenames and format (____/-5.0)

C: Total deductions (____/ 37.0)

FINAL MARK [MIN (A+B+C, 10.0)]: _____

Comments: