SENG1120/6120 – Data Structures
Marking sheet – Assignment 01 – Sem 1, 2018

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

STUDENT NUMBER: _____ **DATE:** _____

DEMO:

1. Program compiles and works correctly with the files provided (each "Sentence 1" or "Sentence 2" incorrectly printed should attract a 3-mark penalty).

2. Implementation of `reverse()`.

   o For SENG1120 students, add 1.5 bonus marks if implemented correctly.

   o For SENG6120 students, remove 1.5 marks if not implemented correctly.

A: Total (_____/15.0)   B: Bonus for `reverse()` (_____/ 1.5)

REMOVE MARKS IF:

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

- Lack of macroguards (_____/-1.0)

- Lack of destructors (_____/-1.0)

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

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

- Use of `string` unnecessarily in the code, i.e. other than in the `typedef` statement (_____/-2.0)

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

- Lack of use of dynamic memory allocation in `Node` or `LinkedList` (_____/-15.0)

C: Total deductions (_____/ 24.0)

FINAL MARK [MAX (0, A+B-C)]: _____

Comments: