

SENG1120 – Data Structures

Marksheet – Assignment 03 - 2017

STUDENT NAME:

MARKED BY:

STUDENT NUMBER:

DATE:

DEMO:

1. Prints out the students' information correctly (step 2) (____/2.0)
2. Prints out number of FFs correctly (step 3) (____/2.0)
3. Prints out the average correctly (step 4) (____/2.0)
4. Removes FF students correctly (step 5) (____/6.0)
5. Repeats steps 2-4 correctly (step 6) (____/2.0)
6. Finds the inputted name (step 7) (____/1.0)

A: Total (____/15)

REMOVE MARKS IF:

- Makefile not provided (____/-0.5)
- Segmentation faults or memory leaks (____/-1.0)
- Lack of macroguards / namespaces (____/-1.0)
- Lack of destructors (____/-1.0)
- Lack of const qualifiers (____/-1.0)
- No use of template classes (____/-2.0)
- Include of node class in the main method (____/-2.0)
- Declaration of temporary variables as member variables of the class (____/-1.0)
- Lack of use of dynamic memory allocation as defined in lectures (____/-15.0)
- Wrong, or no use of recursion in the tree class (____/-15.0)

B: Total deductions (____/39.5 for SENG1120)

FINAL MARK (A-B): _____

Comments: