Group 2 Meeting Minutes

***Group 2 - Minutes***

21 January 2016 / 7:00 PM / Meeting duration - 1 hour 50 minutes

Attendees

James, Shawn, George, Robert

Agenda

**Discuss Worksheets**

1. Worksheet 17 – spent a few minutes recapping singly linked list and compared Robert and Shawn’s implementation of the files. Agreed that the only differences were stylistic.
2. Worksheet 18 – Discussed how valuable diagraming is as writing algorithms. Compared implementations and found few differences. One member’s code was more explicit; the other used multiple -> operator’s in a chain to reduce code length. Discussed the style differences and how it effects readability. Code seemed generally accurate for both group members so we made no changes.
3. Worksheet 19 – Discussed and worked through the questions/drawings and what they would look like. Reviewed bigocheatsheet.com to verify our algorithmic complexity answers and demonstrated <https://www.cs.usfca.edu/~galles/visualization/Algorithms.html> animated algorithms tool. Noted that we’d have to do drawings and scan or take pictures and attach. Shawn said he’d take care of this.
4. Worksheet 20 – Worked through the functions at end, using the diagram on page as a reference to walk through what each step would look like.

Notes

* We discussed proper use of switch/case in C language afterwards
* Also discussed that char ‘0’ != ‘\0’ and that the later should be used when checking for end of a c-string

Action Items

1. Draw pictures for WS 19 and submit all worksheets [done 1/21/16]
2. Upload meeting minutes
3. Individuals to work on the worksheets for next week

Next Meeting Agenda

Discuss worksheets and any other issues with C-related syntax that arise.