Group 19
Week 6 Minutes

Wednesday, February 10, 2016

Attendees:

Danielle Eckstrom
Robert Navarro
Ambrelle Palmer
David Sobota

Time: 7:00 PM – 8:15 PM

A skype chat was initiated with all group members present. We hadn't received for the work that we turned in last week so we proceed to start on the worksheets for this week.

Worksheet 31:

This worksheet was a more difficult one for our group. First we started off by creating the AVL tree for inserting the values 1 – 7. This part was not too difficult for us and we finished it fairly quicly. We spent a decent amount of time going over the rotate functions. It was helpful for us to draw out nodes and then work through what needed to change. After working through the rotate functions we proceeded to work on the removeNode function. Similar to last week we found that this problem required recursion in order to be solved. We found that referencing last weeks function and using the pseudocode from the lecture was helpful for solving this function.

Worksheet AVL Practice:

The 5 problems in this worksheet did not take us very long at all. After working on worksheet 31 we had a pretty good understanding of how AVL trees worked. We worked through each tree as a group and answered any questions that anyone had.

At this point we had finished all of the worksheets for this week. We decided that we will meet again on **Wednesday, February 17, 2016.**