

# Week 12 Lab: Trees

## This Week

This week, we will be continuing the trees backlog. You will attempt Binary Search Trees and AVL trees.

## Demo

You will be demoing complete binary trees.

## Story 1-6 (90 Marks each; 75 marks total)

Run “make clean,” “make test” and “make.” Execute “./tst” to see if the basic tests pass. Execute “./stack” to make sure that the rest of the program runs.

1. Basics (5 Marks)
  1. Formatting is correct (2 Marks)
  2. Compiles without errors or warnings (3 Marks)
2. Correctness (10 Marks)
  1. Execute ./tst. The program must use stacks appropriately to gain the marks. (5 marks)
  2. No other errors (5 Marks)