Report

The purpose of this lab was to create a family tree with information that is read from a text file. My task was to complete several methods to allow the read file to be stored into a tree. While doing this, one of the mains implementations within this lab was traversal. The biggest task was to traverse a tree recursively with the given information and keep track of time complexity. Although inserting data into a tree according to the number of siblings is a bonus. I did attempt to take on this task, however this lab did strengthen my tree traversal skills.