During this week’s assignment we were to code a binary search tree. The purpose of this code is to organize a set of bids from a CSV file in a binary search tree which has optimal performance when dealing with large lists. A binary search tree can return an object with no more steps than the number of levels the tree has.

I had little problem with this exercise and found it easier to understand than other data structures. The biggest challenge I had was with coding the logic of recursive functions. While I find binary trees to be an easy concept to grasp, recursion is still something that is difficult for me to wrap my head around. Luckily, I was able to follow this weeks included video and that helped me to understand what we were doing a little better. I will be looking more into recursion going forward as I believe it will make me a better programmer.