Kalyn Howes

4.15.21

Lab 9

The following graph from Lab 8 shows the time taken to insert the given number of nodes, the time taken to search for a node within a tree of n nodes, and the time taken to remove a node within a node of n nodes.

Chart, line chart

Description automatically generated

The following graph from Lab 9 shows the time taken to insert the given number of nodes, the time taken to search for a node within a tree of n nodes, and the time taken to remove a node within a node of n nodes.

Chart, line chart

Description automatically generated

The following graph from Lab 9 shows the time taken to insert the given number of nodes, the time taken to search for a node within a tree of n nodes, and the time taken to remove a node within a node of n nodes. This graph includes a much larger number of nodes.

Chart, line chart

Description automatically generated