

Lab 7: BST Delete Node

Make a copy of your lab 6, **BST**, replace the **Main.cpp** file and create a function, or more than one function, to delete an item in the tree.

Make sure you consider all 4 cases as explained in the slides.

The new **Main.cpp** contains only two test cases that will delete one node, re-create the tree, and then start all over again. The file does not read from the text files; it copies the items from arrays.

Your function may be recursive or non-recursive, and it may use helper functions. Carefully consider if additional functions should be private instead of public.

You should work with another student on this lab, and you are expected to consult other students for ideas and to check your code.

Turn in only your **BST.cpp** file. If you have worked with another student, turn in **ONLY ONE COPY**.

- If you are NOT done by the end of class, name your file:
A200_TEMP_L7_Yourlastname_Yourfirstname_Otherstudentlastname_Otherstudentfirstname
The complete project is due **next week on Thursday, by 6:00 pm**.
- If you are done by the end of class, name your file:
A200_L7_Yourlastname_Yourfirstname_Otherstudentlastname_Otherstudentfirstname