

**CS2413: Data Structure**  
**Fall 2021**

**Lab Assignment #7**

- Release date: Oct 12th, 2021 (Tuesday)
- Due date: Oct 14th, 2021 (Thursday) 11:59 PM
- It should be done INDIVIDUALLY.
- Please turn in your codes through Blackboard in **one file in .cpp format**. Do **NOT** compress/zip your submission. This is to ensure faster grading.
- Please name your submission file starting with “LastName\_FirstName\_Lab07”
- Total: 20 pts

**Problem:**

A binary tree is given, and you need to convert the binary tree to its mirror.

**Help:**

You need to traverse the tree in a post order manner and for every node swap its left and right child pointer after recursively converting its left and right sub tree to mirror list.

**Example:**

For an example, the right image is the mirror of the left binary tree.

