## CS2413: Data Structure Fall 2021

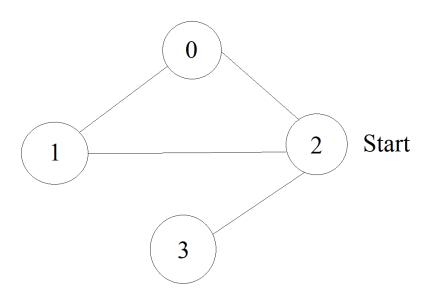
## Lab Assignment #10

- Release date: Nov 4th, 2021 (Thursday)
- Due date: Nov 6th, 2021 (Saturday) 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 Lab10"
- Total: 20 pts

## **Problem:**

A graph is given. You need to implement BFS traversal to traverse all the nodes of the given graph.

Let us consider the below graph.



The output should be:

Visited 2

Visited 0

Visited 1

Visited 3