

## CSCI 115 Algorithms and Data Structures:

### Lab 05: double chained lists

Implement the following functions

- Create Double Chained Linked List
- Insert/remove an element at the beginning, at the end
- Display a list with a while loop, with a recursive function, with a for loop (with the addition of a property number of elements in the list)
- Insert/remove an element in a sorted list with a while loop, with a recursive function, with a for loop

**\*Note: Make sure to implement these Algorithms without copy code from the internet**