Lab: Linked Lists Manual

About

For this lab, you will build a manual for yourself that you can refer to in the future for all the information you need to build a linked list. The idea is that if you understand how the functionality works you won't have to memorize the code; you can derive that code from any time, in any language.

For each function, you should **describe** how it works (in English or pseudocode), **sketch** a representation of what occurs, and copy the Linked List **code** that we work on during class. With each of these, you will have a "manual" to refer back to any time.

Add functions

void PushFront(const T& newData)

Steps	
Drawing	
Code	

void PushBack(const T& newData)

Steps	
Drawing	
Code	

void Insert(const T& newData, int atIndex)

Steps	
Drawing	

Code	

Remove functions

void PopFront()

Steps	
Drawing	
Code	

void PopBack()

Steps	
Drawing	
Code	

void Remove(int atIndex)

Steps	
Drawing	
Code	

Access functions

T& GetFront()

Steps	
Drawing	
Code	

T& GetBack()

Steps	
Drawing	
Code	

T& Get(const int index)

Steps	
Drawing	
Code	