

CPSC 1160: ASSIGNMENT 8[25 MARKS]

Revisit your assignment 3 and write it so it will use a stack and no recursion. You must write your own templated stack class that is implemented using a linked list. Your stack must have a peek, pop, push and isEmpty function. Your program should function in the same way assignment 3 did(or should have functioned). **Your solution should not have any recursion.**

Submissions

Make sure that your code is neat and is well commented

Check that all of your programs work the way they are intended to work by running them with different inputs

Submit to D2L a zip/archive file containing the .cpp, stack.h and any other files needed to run your program.

If you do not zip your file or if you submit the .exe files, you will receive ZERO for this lab

(<http://www.wikihow.com/Zip-Files-Together>)