Credit Name: CSE3110 - Iterative Algorithm 1

Assignment Name: ReverseList

How has your program changed from planning to coding to now? Please explain?

I decided to use my StackList class instead of the normal stack for this program. I figured it'd be more interesting to use my other mastery class, it would act somewhat as a demonstration of the other class, and it would just lead to less classes in the mastery package

This is the first text/console based program I've written in a while. I think it's fairly efficient and consistent, but it's been long enough that I wouldn't be surprised with little dumb mistakes or slips.

Otherwise, it's very simple. It really just fills and then outputs a stack using FIFO structure to reverse the order of input.

I did change it from the textbook. The textbook instructs to have the program only accept integers, but it felt boring and restrictive, and led to a LOT more error handling.

Given that input and error handling is already the bulk of the program, and that accepting all strings would only add functionality, I just removed the restriction and allowed the input of all strings into the list of data that will be regurgitated.

As I said, most of the program is error handling and input. The real meat of the program is just a few lines to add and remove data from the stack. This makes it look a lot more complex than it is.

Not sure what else I can say. Fairly simple, fairly quick. I wrote all the masteries for this unit in a class, so it sort of makes sense that none of them had enough bulk or impact for me to talk much about them here.