

Credit Name: CSE3110 - Iterative Algorithm 1
Assignment Name: StackList

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

A: This mastery was ok. The Node did not need to be modified so I only modified the StackList class since the original stack was based on a circular array while the StackList uses a linked list for its stack. The original stack class used integer variables for the push, pop and top methods of the stack while the StackList used Object variables as its main data type. Both the original stack and StackList classes use similar methods but I made the StackList more efficient thanks in part to implementing some parts of the LinkedList. After testing out the main class using client code, no errors were detected.