

CS265 Project - Stack ADT

Total Points: 20

65%: correctness; 25%: design; 10%: documentation and style

Purpose: The objectives for this lab are to explore the functions of a stack, and to gain experience with exactly following specs for a module.

Problem Statement: The CharStack class is defined in the file CharStack.java. You are to implement this class and then write a main() driver to test it.

Assignment: Download the CharStack.java and the test driver file from the class web page. You may also download the stack class file from the class web page, but the stack class here is a character stack and ~~you need to change the stack type to char.~~ Write the implementation of the function members of the CharStack class in a file named CharStack.java. (You can download the two input files for testing.)

Submission: Zip all source files and the running results, and upload the zip file to the class drop box.