

CIS 22B
Intermediate Programming Methodologies in C++
Programming Assignments

Homework 4 - Report
Structures and Strings

Name: Natalie Stepankevycova

When did you start working on this assignment? Monday May 13

What is this homework's level of difficulty? (1– easy, 10 – very difficult)

Approximately how long did this homework take you to complete?

	Level of difficulty (1-10)	Minutes, Hours
22B_H4A_Str_Move.cpp (c-strings)	7	2 h
22B_H4B_Ptr_Sort.cpp (find and fix errors)	7	2 h
22B_H4C_WordCount.cpp (Text Analyzer)	10	10 h

Did you write comments for all new functions?

Y / N

Did you save the output as a comment at the end of the source file?

Y / N

What score would you assign to this project (see Grading below)?

Why do you think you deserve this score? Show the score calculation with justification.

	Points	Your Score
Program 4A	15	15
Program 4B	15	15
Self Assessment Report	5	5
Program 4C		
Display welcome/farewell messages	5	5
Read words from file	15	15
Insertion sort	15	13
Write report to file	15	15
Display words with the highest frequency	15	15
		TOTAL: 98

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What was the most difficult task/part of this homework assignment?

I would say working with structures for the first time and learning how to access them.

I also spend good amount of time figuring out how to sort the array of structures, because the whole time I was sorting just the words and not whole array of structures - and I still have a feeling it could be done better.

Any comments / suggestions?

I'd appreciate more practice with structures - especially passing them to functions and returning from functions