Hobbit Lab

In this lab we will build a concordance of the word occurrences in the first chapter of The Hobbit. See the Program Grading Rubric for details on how your program will be scored. Points will be awarded as follows:

- Documentation & Style (10%)
  Program header
  Clear documentation between each sub-problem

- Syntax (50%)

- Correctness (10%)

- Logic (10%)

- Reusability (10%)

- Usability (10%)

- Total 30 Pts

In this lab we are going to read a text file into an array of strings. We will count the number of occurrences of each word in the array and store the results in an array of word structs. I have attached a data file in Canvas that you will need for input. I have also attached a skeleton file that you will use. Rather than give you an enumeration of the steps, you should just look at the comments in the code.

When you are finished, then please submit your completed skeleton .cpp file through Canvas. I do not need the text file.