CS 1301 Programming Assignment#10

10/25/2016 MyTokens10

Fares

1. Write a program that reads words from a text file and accomplishes the following:
   1. Display all the tokens. Use the following delimiters: "[ \n\t\r.,:?)({}\\[\\]]"
   2. Display all the tokens that are alphabetic (only letters). Use "[A-za-z]+"
   3. Sort all the words.
   4. Display the sorted words
   5. Display the unique words (no duplicates)
   6. Display the longest word
   7. Display the shortest word
2. Driver MyTokens10 should get the file name as a command-line argument and invokes different methods of another class named ProcessTokens10
3. Attach (do not turn in any hardcopy) via BlazeView the following items:
   1. A single typed page with your name, class, date, and program title. The report should include what you learned from the programming assignment, problems faced, skills learned, and your observations.
   2. Name the driver ProcessTokens10.
   3. Zip and attach all your files (MyReport10.txt, MyOutput10.txt, ProcessTokens10.java)
   4. Make sure that:
      1. The program is well documented and readable.
      2. The output is well labeled and aligned.