Project 2
ReadMe

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<table>
<tr><td>Language coded</td><td>Java</td></tr>
<tr><td>Approach</td><td>I created two classes to do the heavy lifting in this project. These files are found in the source folder.

<table>
<tr><td>App.java</td><td>This class is in charge of starting the program and handling the folder directories. It also merges the individual file results at the end.</td></tr>
<tr><td>Parse.java</td><td>This class was in charge of taking in a file path and keeping a dictionary of all the unigrams found. It would then report the file’s results back to the App class.</td></tr>
<tr><td>Test.java</td><td>This has my tests for confirming the word count for the unigrams:

“this_is” => { “this” => 1, “is” => 1 }
“<ignore>test</what>” => { “test” => 1 }
“”"what"”"” => { “what” => 1 }
“”"wh'at"”"” => { “wh’at” => 1 }</td></tr>
</table></td></tr>
<tr><td>Problems</td><td>I initially coded this in Ruby (1.8.5), but after running the logic with a few files I realized it was too slow. I switched over to Java and it executed in under a minute.</td></tr>
<tr><td>Results</td><td>Please look at output.txt created from condor.cmd for more information</td></tr>
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