Assignment 3 Marking Guide

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Correctness: 85%

- 1. Loads the set of Stop Words from a file. 10%
- 2. Lets the user choose the directory where the text documents are located. 10%
- 3. Accesses all the files in that directory with ".txt" extension. 10%
- 4. For each document, determines the set of words that represents it. 20%
- 5. For each document, applies the Jaccard Similarity measure to determine which of the other documents has the greatest similarity to the one being considered 20%
- 6. Presents the results in tabular form using tkinter's grid layout. 15%

Programming Style: 15%

- 1. Appropriate naming: 5%
- 2. Appropriate organization of code: 5%

This includes:

- function definitions located as specified in Style Guide
- good use of functions to isolate minor and/or repetitive tasks
- good use of data structures such as dictionaries, sets, tuples
- 3. HTML documentation of program and functions generated by pydoc: 5%