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CS333 Semester Project section 1
Test Specification

Representative Input

- Run provided text: test001.txt
- Run one standard text that has aready been converted to the Gutenberg Project library and compare: test001-1.txt

Functional Testing

- Pass one each of filename containing spaces, #'s, and special(but legal) characters
 - o test002.txt,test003.txt,test004,txt
- 10 pages of text to test inserting max lines per page, including text with gaps, pages not full, and blank pages: test001.txt
- Files with 50,150,500, and 1000 pages: test005.txt, test006.txt, test007.txt, test008.txt
- 3 page document with title to test previous, next, and index creation: test009.txt
- 1 page document with one word over 3 letters for each letter, starting a sentence or coming after blanks, also include words with numbers, repeated over the limit with all lowercase and all higher case, and repeated with a mix of both: test010.txt

Boundary Testing

- One letter filename: t.txt
 - - largest windows will let you make and is accurate if copied and pasted)
- 9999 page document: test011.txt
- One letter title:test012.txt
- Title of the book holding the world record for longest title:test013.txt
- No 'legal' index words: test014.txt
- All words with 1 less than threshold limit for index, one more, and right at, with threshold of 2: test015.txt

Special Cases

- Empty file: test016.txt
- Does not have "Title" before the title of the book anywhere: test017.txt
- Has the word title before a non-title word/phrase: test018.txt