**EE422C Project 3 (Word Ladder)**

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Our goal for our testing was to confirm that our program worked through rigorous testing and careful selection of test cases. We decided to use JUNIT testing to narrow the scope of our tests and increase the durability of our program. We split our tests into modules to individually test initialization, Breadth First Search, and Depth First Search. Our tests covered long word ladders, short word ladders, zero-length word ladders, and ladders of a length that were not predetermined. We did not cover the parsing function in our JUNIT test cases, but rather tested this outside of JUNIT.

* 1. Test name
  2. What feature does the test cover
  3. Set up for the test – initialization
  4. Expected output for a good module.
  5. The pass/fail criterion for the test
  6. Any comments, if any