BLACK BOX TEST PLAN

For my black box test cases I will use the following files:

Test.txt : "word"

dictionary.txt : {"apple", "apple", "banana", "orange", "pear"}

input.txt : {"Apple", "banana", "orange", "pear", "tomato", "lemon")

To run the program, enter command line arguments (dictionary path, input path) into SpellCheckerUI.java and run

Test ID	Description	Expected Results	Actual Results
testFNF: (Try to run the program using a file that does not exist – DT)	**Preconditions:** SpellCheckerUI.java runs **Steps:** Run the GUI Enter "fnf.txt" and "fnf.txt" as command line arguments	Popup box appears with the message: "FNF"	**Popup box appears with the message: "FNF"**
testOneWord: (Run the program with the same text file containing one word - BVA)	**Preconditions:** SpellCheckerUI.java runs Test.txt exists **Steps:** Run the GUI Enter "Test.txt" and "Tests.txt" as command line arguments	Program output reads: ArrayBasedList[]	**Program output reads:** **ArrayBasedList[]**
testValidCheck: (tests files with variable amount of words)	**Preconditions:** SpellCheckerUI.java runs dictionary.txt and input.txt exists	Program output reads: ArrayBasedList[lemon, tomato]	**Program output reads:** **ArrayBasedList[lemon, tomato]**

	Steps: Run the GUI		
	Enter "dictionary.txt" and "input.txt" as command line arguments		