System IPO Diagram

Input	Process	Output
When instantiating a wordLadderSolver: 5-letter word dictionary text file	Populates an ArrayList of strings (words) to use as a reference to check against and generate words from.	-none-
When calling computeLadder: Starting word, ending word, and starting letter position of a possible word ladder	Determines if there exists a word ladder between the two words. Also checks for valid input – the words need to be legal 5-letter words.	 Word ladder, if there is one "No word ladder exists", if there is no word ladder Message detailing the error, if the input was invalid.