

For my `pageList`, I opted to use array implementation. It is not completely an array, as it also houses an instance variable that contains the word we are counting. The reason I chose this implementation is that the organization of the page numbers was already fairly linear, just like an array would be. When checking if a word has already been used on a page, the only page number you need to check is the previous one, which is easily checked and does not require a complete incrementation through the entire array, a disadvantage that arrays normally carry. A major disadvantage of arrays is that in comparison to completely abstract data types not based off of any preexisting models, like trees or linkedLists, arrays are difficult to "generalize". Creating an array that can hold generic types requires additional work and typecasting that may normally would not be needed.