Assignment:

Given the paragraph from user in string array, you have to performed some tasks:

Tokenization

First you have to tokenize/ split words on the basis of space and store it in an array and display the count of words.

Stop word and punctuation removal:

Here is the list of some stop words which are to be removed from array and after removing you have to show the count of words.

List= {is, are, am, a, the, and, of, **,**(comma), **;** , !}

Count unique words occurrences:

Now at last, you have to find unique words and display how many times they occur in paragraph.

e.g.

Poetry is the language of the imagination. Poetry is the universal language.

After tokenization:

Poetry	is	the	language	of	the	imagination	.	Poetry	is	the	universal	language

After stop word and punctuation removal:

poetry	language	imagination	poetry	universal	language

After Counting unique words occurrences:

poetry	language	imagination	universal
2	2	1	1

Poetry occurs 2 times

Language occurs 2 times

Imagination occur 1 time

Universal occur 1 time

Note:

No hard code is allowed.

You are not allowed to use any built-in library, code yourself from scratch.

Use only arrays and conditional statements.