* The program was developed in Python, It contained one single function that scales down from a main for loop to smaller for loops. Implemented the Stop words removal in my indexer, to bring down the numbers of unwanted words in my index file. Furthermore, my program started off by reading the index file, as it iterated thru the index file it took the first position and converted it in the dictionary key along with the values creating a key value pair of unique word and document page.
* 28 associate rules were generated. With minimum Support value of .53 and confidence of 0.6

66 associate rules were generated. With minimum Support value of .50 and confidence of 0.5

* The relationship between the threshold and the quality of the resultant association rules is that the higher the threshold the better results that will be generated since the words are required to appear together more often.
  + provide ==> system: Support:0.53 Confidence:0.88
  + called ==> system: Support:0.53 Confidence:0.87
  + applications ==> system: Support:0.53 Confidence:0.86
  + software ==> based: Support:0.53 Confidence:0.81
  + software ==> system: Support:0.53 Confidence:0.81
  + software ==> systems: Support:0.53 Confidence:0.81
  + time ==> systems: Support:0.53 Confidence:0.76
  + time ==> ['system', 'systems']: Support: 0.53 Confidence:0.76
  + include ==> based: Support:0.53 Confidence:0.74