Blackcoffer

Data Extraction and NLP

Test Assignment

1. Data Extraction

I have extracted the data from the provided URLs. (There were some URLs highlighted below the output which were blocked to be extracted)

2. Data Analysis

There's a function named as text analysis which executes the task on content of all the URLs.

3. Variables

Variables are named as they as in the output format:

1. POSITIVE SCORE
2. NEGATIVE SCORE
3. POLARITY SCORE
4. SUBJECTIVITY SCORE
5. AVG SENTENCE LENGTH
6. PERCENTAGE OF COMPLEX WORDS
7. FOG INDEX
8. AVG NUMBER OF WORDS PER SENTENCE
9. COMPLEX WORD COUNT
10. WORD COUNT
11. SYLLABLE PER WORD
12. PERSONAL PRONOUNS
13. AVG WORD LENGTH