## **Sentimental Analysis**

Name: C SOMA SEKHAR GOUD

Email id: somasekhargoud98@gmail.com

This is a brief overview of the work-flow

- Extracted web data from given URL's (Input.xlsx) into text files that are stored in Scrape\_text\_files folder.
- With provided StopWords text ,new\_StopWords are generated by combining with inbuilt (English)Stopwords
- And MasterDictionary(positive & negative txt files) are cleaned by removing the stopwords from new\_stopwords list
- Text is filtered as and analysis is performed as per instructions given in Text Analysis.

Used libraries: Beautiful soup, requests, pandas, nltk tokenizer, Regex.

## **Code Flow:**

