Effective tagging conventions and poorly labeled data. This hindered the evaluation process as accurately assessing and interpreting the data, leading to some inaccuracies and inefficiencies in the results derived from the analysis.

* Effective evalutation was not simple due to being hindered by tagging conventions and some poorly tagged data. This
* During the pre-processing phase, I employed various methods to process the data. These included decapitalisation, removal of numerals, exclusion of stop words, punctuation elimination, lemmatisation, and noun chunking. As a result, I generated multiple versions of the review texts that I could utilise in my opinion mining process. To determine the most effective string combination, I tested each combination by scoring them based on the formula: (number of feature matches to tagged data multiplied by accuracy). This was tested via the ` show\_optimium\_string\_variables` function. The optimum review string was: Lemmatised\_Review\_String for feature extraction and the Soft\_Filtered\_Review\_String for sentiment analysis.
* I also performed a grid search to experiment with different simialrity filters for my word2vec and gloVe product feature filter and 0.25 yielded a good results of relevant features.
* I prodive a direct comparison below of my two feature extraction models. The dependeny model surpasses the inferios POS as expected in accuracy, recall and F1 score. Though not in precision.
  + Why not in precision?
* I provide a direct comparison of my two sentiment detection models. SentiWordNet and VADER. I applied this direct comparison across the three sample files. My assumption that the VADER model would supass the SentiWordNet model was in fact invalidated across recall, accuracy and F1 score. Though it did in precision.
  + Why vader not dominating?
* My further in building a multifeature ML classifier yielded very poor results. My confusion matrix shows only 7 feature matches with the tagged data. With this small sample size, it is hard to drew and valuable conclusion from the metrics.
  + Why so poor?