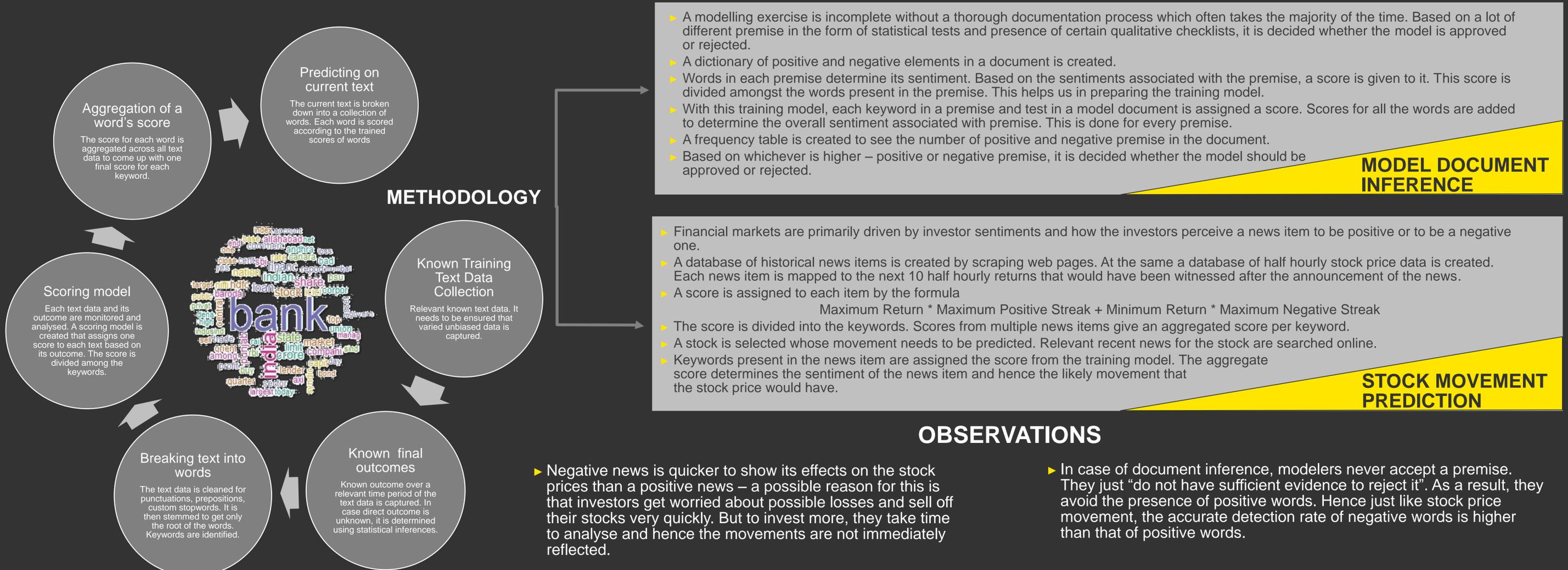


Prediction using Sentiment & Text Analytics

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“When words are scarce, they are seldom spent in vain” – William Shakespeare

The answer to “What is the likely outcome of a given scenario?” depends on an analysis of multiple training scenarios. It involves the selection of appropriate predictors and creating a model to provide an estimate of the probable outcome. With well defined and structured variables, this task is fairly existent in practice. But what if the scenarios we have are not in any structure but rather in the form of text data? The first step here – interpret the text! With the industry dealing with voluminous amount of text data in the form of reports, news, forms, views, it is essential to have a methodology to interpret the data as much as possible avoiding any loss of information. At the same time it is important that it is done by means of an automated engine so that the process is intuitive, fast, consistent and is a scientific and systematic way rather than human manual judgement. This ensures a higher quality of interpretation at a lower cost with reduced time. This brings the need for text and sentiment analytics.



PREDICTION ACCURACY RATIO – 53% (More than 65% for negative prediction)



The better the question. The better the answer.
The better the world works.

