

# An Outlook on Lexicon Analysis System

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**Abstract**-The social networks, blogs, forums, e-commerce web sites, etc. Motivates citizens to share their belief, sentiment and affection publically. Today these sites are very popular and also resulted a huge collection of such thinking. People's belief and experience are very valuable information in decision making process, but to get sake from these belief and experience, the collected content should be removed and examine properly. This removed and examined sentiments or beliefs are useful for consumer as well as manufactures as consumers can get a chance to assess others belief and skill related to some product or services before purchasing them.

**Keywords:** Blogs, e-commerce, social network.

## I.INTRODUCTION

Cloud is generally used for storage purpose .The user driven reviews are stored in the cloud named CloudMe. A public cloud is one based on the standard cloud computing model, in which a service provider makes stocks, such as supplications and storage, accessible to the general public over the Internet. Public cloud services may be free or recommend on a pay-per-usage model.

## II.LITERATURE SURVEY

[1]Attribute-based encryption (ABE) can provide fine-grained (non-interactive) access control and encryption functionalities simultaneously, it has become a promising technique for cloud computing. ABE scheme for semi-anonymity and access privilege in the standard model, based on which, they decentralized the central authority to limit the identity leakage and introduced the file privilege control to manage all the operations on the cloud data. The original access tree to several privilege trees, where each privilege tree described one operation on the cloud data. Due to the absence of a central authority, all the authorities should work jointly to create the master key for each authority, the private key for each user, the public parameter and the master key for the whole system. [2]Decision making both on separate and organizational level is always considered by the search of other's opinion on the same. With tremendous establishment of opinion rich resources like, analysis, meeting conversation, blogs, micro-blogs, Twitter etc. provide a rich compilation of attitudes. This user generated content can serve as a benefaction to market if the semantic orientations are deliberated. Opinion mining and sentiment analysis are the interpret for studying and understand judgement and sentiments. The digital ecosystem has itself cover way for use of huge volume of self-important data recorded.

[3]The implementation of BOW sometimes remains limited due to some fundamental in efficient in handling the polarity shift problem. We propose a model called dual sentiment analysis (DSA), this problem for belief classification. We first propose a hardback data enlargement technique by creating a sentiment-reversed review for each training and test review. They suggest a dual training algorithm to make use of native and exchanged priming evaluation in pairs for learning a belief classifier, and a twofold forecast algorithm to classify the test reviews by considering two sides of one review. The Bag-of-words (BOW) model is typically used for text representation. In the BOW duplicate, an appraisal text is represented by a vector of unconventional words. [4]Numerous consumer reviews of products are now available on the Internet. Consumer reviews contain rich and valuable Knowledge for both firms and users. However, the reviews are often mixed up, leading to difficulties in information map-reading and knowledge accession. The develop a probabilistic aspect ranking algorithm to infer the importance of characteristics by simultaneously considering its frequency and the impact of consumer opinions given to each aspect over their overall opinions. The important product characteristics are identified based on two observations: the important characteristics are usually commented on by a large number of consumers and mention opinions on the important characteristics greatly influence their overall opinions on the product.

## III.CONCLUSION

As per survey done there are several areas improved especially by writing the review manually for a movie, vehicles, mobile phones, etc. Reviews are given based on stars in past .This is improved by authors by writing down what they feel in 3 lines or 4 lines text by expressing the products strengths and weakness. Those things will be easy for reviewer when reviewing items instead of just seeing stars and buy a product.

## IV. FUTURE WORK

In future we can enhance the project; if users need to review the product which is more than 5 or 10 lines then it will be difficult to write detailed reviews. For that purpose by speech recognitions technique, this is able to convert speech into normal text. Based on the observation that buyers often express opinions openly in free text feedback comments.

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