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Development of Web Server Using AI

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Abstract- Website: A collection of web pages which are grouped together and usually connected together in various ways. Web server: A project hosts a website of twitter management system. Artificial intelligence (AI) is the ability of a computer program or a machine to think and learn. Study of social network platforms such as twitter.

Keywords- Development of Web Server Using AI.

I. INTRODUCTION

In recent years, a huge number of people have been attracted to social-networking platforms like Facebook, Twitter and Instagram. Most use social sites to express their emotions, beliefs or opinions about things, places or personalities.

Methods of sentiment analysis can be categorized predominantly as machine-learning, Lexicon-based and hybrid.

II. LITERATURE SURVEY

- **C. M. Bishop,** Pattern Recognition and Machine Learning, vol. 4, Springer, 2006.
- N. F. F. da Silva, E. R. Hruschka, and E. R. Hruschka. Jr., "Tweet Sentiment Analysis with Classifier Ensembles.," In Decision Support Systems, vol. 66, 2014, pp. 170–179.
- **T. G. Dietterich,** "Ensemble Methods in Machine Learning.," In Multiple Classifier Systems, vol. 1857, 2002, pp. 1–15

III. SYSTEM ANALYSIS

1. Existing System:

System works only on the dataset which is constrained to a particular topic. It works on static data rather than dynamic data.

Unsupervised algorithms like Vector Quantization, are used for data compression, pattern recognition, facial and speech recognition, etc and therefore cannot be used in determining sentiment in twitter data. We will retrieve tweets from twitter using twitter API based on the query.

This is because we will be able to know how the statistics determined from the representation of the result can have an impact in a particular field.

IV. DESIGN PART

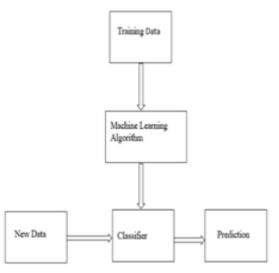


Fig 1. System Flow Diagram.

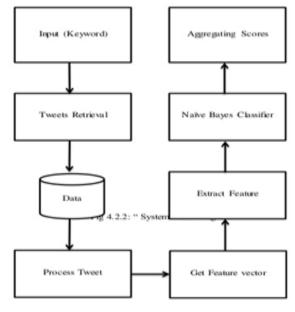


Fig 2. System Architecture.

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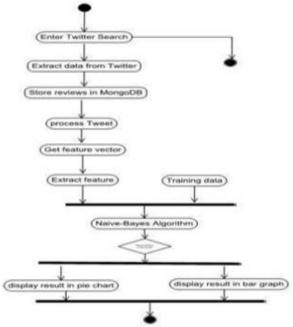


Fig 3. Activity Diagram.

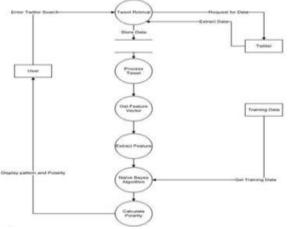


Fig 4. Data Flow Diagram.

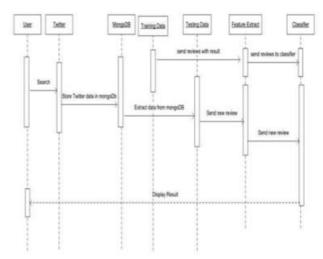


Fig 5. Sequence Diagram.

V. CONCLUSION

Our experiments show that one can improve the accuracy of models through effective average combinations of scores and ranks. We will perform weighted combinations using performance or diversity of each system as weight. Other classification models.

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