

SENTIMENT ANALYSIS: UNDERSTANDING EMOTIONS IN TEXT

Members:

Humam Khurram 6611680

Natthaphat Kraiwong 6510249

Sirinalin Saekhow 6510240

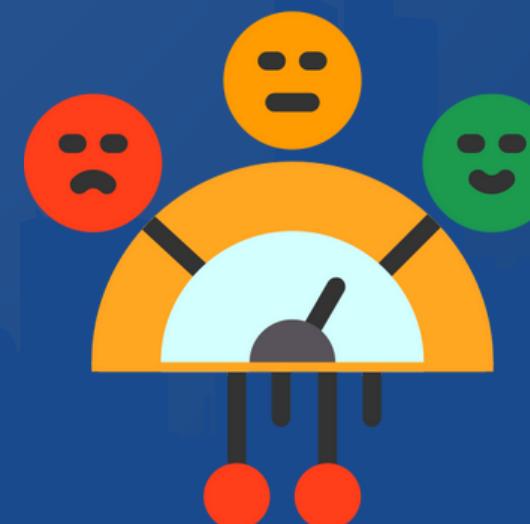


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INTRODUCTION

What is Sentimental Analysis?

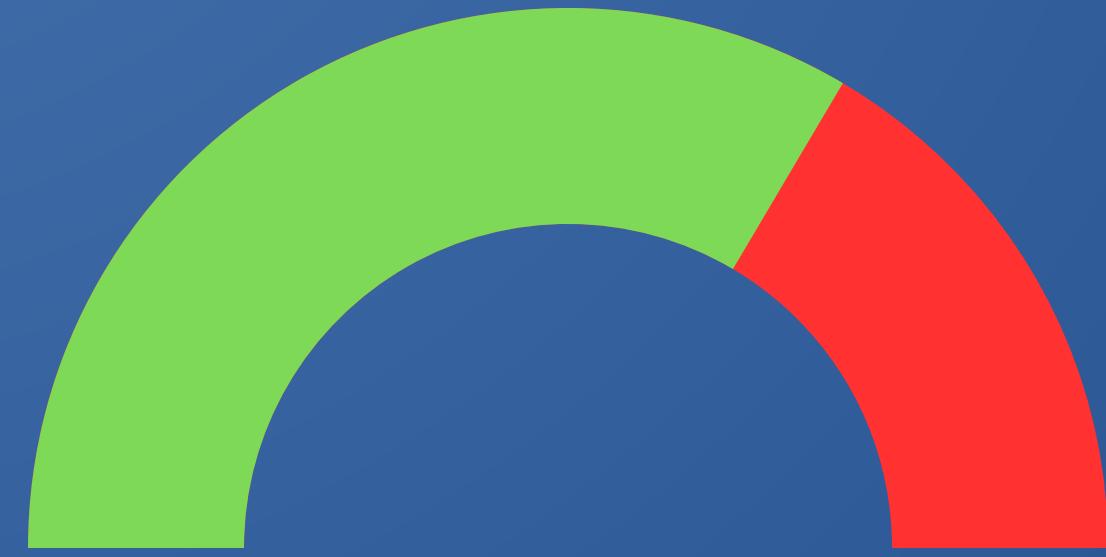
Sentiment analysis is an NLP technique used to determine the emotional tone of a piece of text—positive, negative, or neutral.

Why is it Important?

- Analyzing customer feedback for businesses.
- Monitoring social media trends.
- Enhancing user experiences.



OBJECTIVE



Build a system to classify text sentiment (positive, negative, neutral).



Provide insights from text data through visualization.



Create an easy-to-use tool for sentiment analysis.

SCOPE

- **Implementation base**

- Write and apply code to different dataset
- Try using different method and model during the implementation, like Machine Learning or Deep Learning, Naive Bayes, TF-IDF, BERT, CNN, etc.
- Make accuracy more than 60%

REFERENCES

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THANK YOU