# Sentiment Analyzer Pro

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Please check our Website. live demo. and video

Website



**Live Demo** 



So, what is Sentimental Analyzer?

Sentimental Analyzer is your go-to tool for understanding feelings and opinions in any format—whether it's text, audio, reviews, or news articles.

**How to use Sentimental Analyzer?** 

Using Sentimental Analyzer is easy: just upload your document, text, or link to the content you want analyzed. In seconds, you'll have clear insights into the sentiment-sit back and let the results come to you!

Sentiment analysis reveals the emotions behind words, helping us understand whether people feelabout a topic. This visualization makes it easy to see the overall mood at a glance.



# Sentiments Distribution

# **Future Enhancement**

# 1.Dockerization

We plan to Dockerize the project to create a consistent, portable environment that simplifies deployment and improves collaboration.

### 2. Support more websites

Currently, we support sentiment analysis on Amazon reviews, and in the future, we plan to expand to platforms like Twitter, Reddit, and more to capture a

broader range of opinions.

# 3. Upgrade the analyze logic

In the future, we plan to improve our analysis logic to enhance accuracy, capture nuanced sentiments. and provide deeper insights.

### **New Features and Improvements!**

### Authentication

Implemented an authentication feature to make logging in easy and secure for every user.

## **News Analysis Improvement**

Used Google News Scraper to bring you sharper, up-to-date news analysis.

### **Detailed analysis for Product**

Provide in-depth analysis for each product by examining individual reviews to capture detailed insights.

### More robust tests

Expanded testing coverage with over 65 robust tests on both the frontend and backend to ensure accurate and reliable analysis.