

# Streamlining Social Media Analytics with Sentiment Analysis

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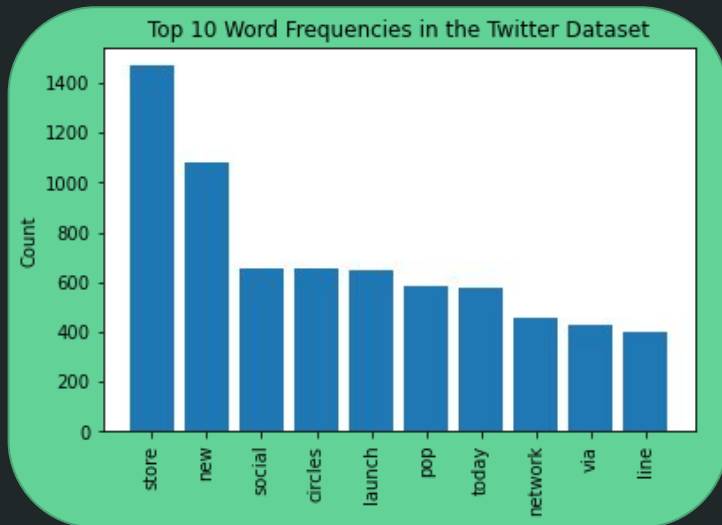


# Agenda

- Introduction
  - Sentiment Analysis
  - Model Overview
  - Results
  - Next Steps
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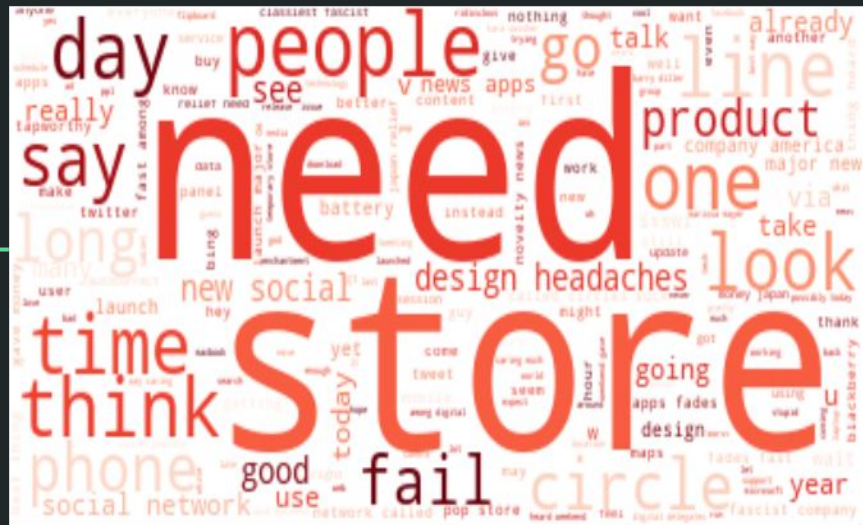
# Why We're Here

- Help analysts meet the needs of our clients
- Show the power of natural language processing



# The Power of Sentiment Analysis

## Words in negative Tweets



## Words in positive Tweets



# Our Classification Model

```
graph LR; A[Analyze 10,000 tweets in a second] --- B[Classifies text 3 ways with an accuracy of 67%]; B --- C[Highly customizable];
```

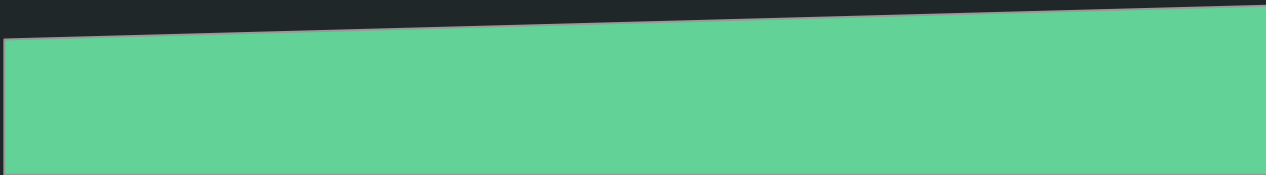
Analyze 10,000  
tweets in a second

Classifies text 3  
ways with an  
accuracy of 67%

Highly  
customizable

# Next Steps

More Data = More Effective



# Thank You



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