Apple & Google Sentiment Analysis Project



Our Team



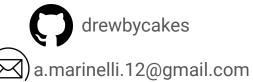
Wes Newcomb



(M)jwn1534@gmail.com



Andrew Marinelli



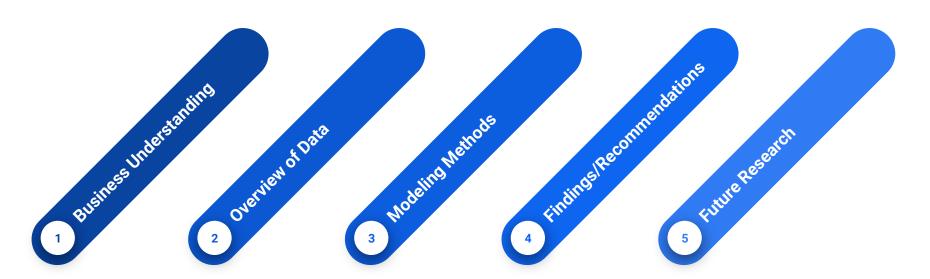


Doug Mill

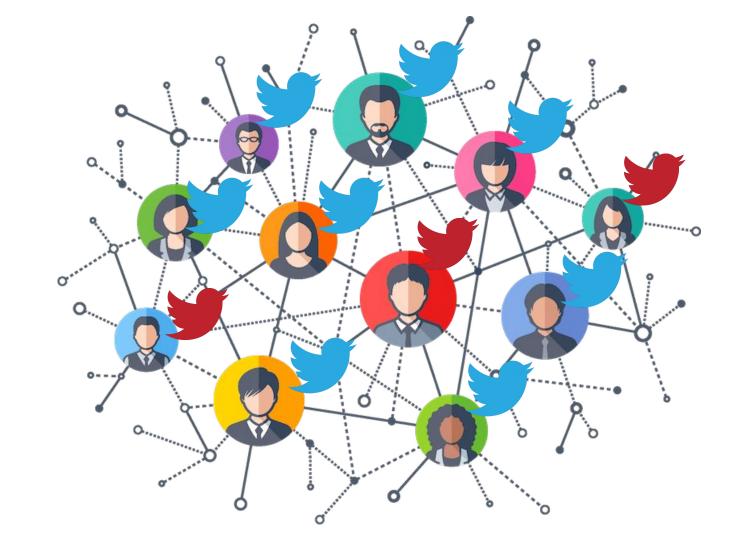


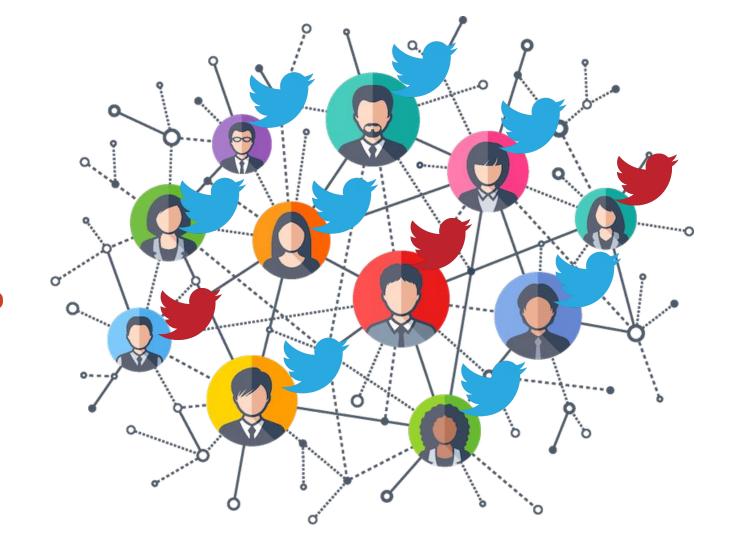


Agenda





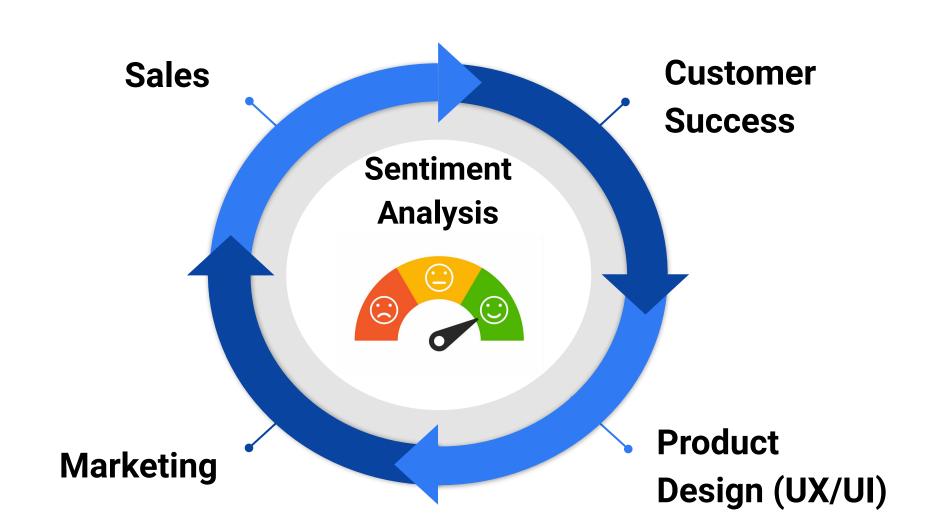




96%



96%

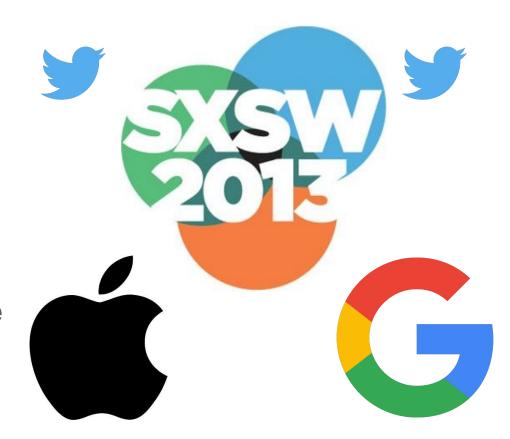


SXSW Dataset

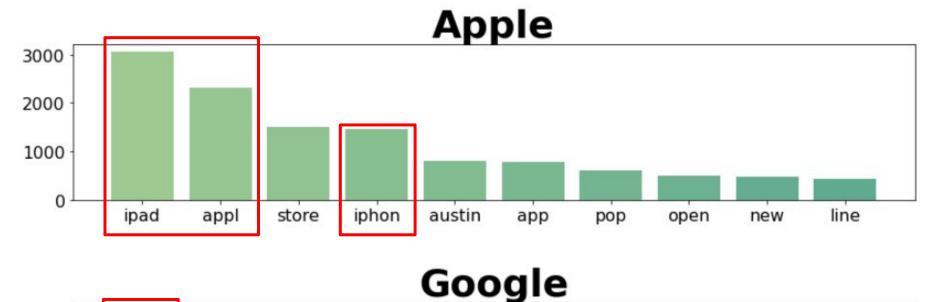
• SXSW 2013

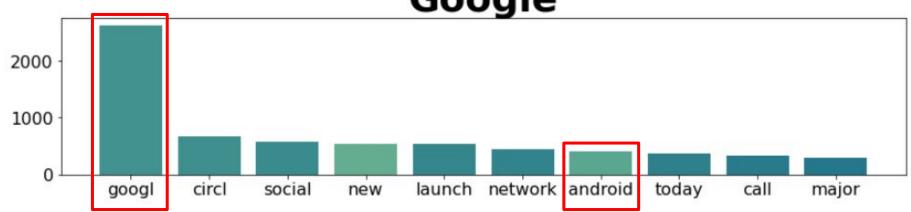
• Source: Twitter

Targets: Apple & Google



Sentiment by Brand Negative 5000 Non-Negative 4000 3000 2000 1000 Apple Google Both Unknown **Brand**

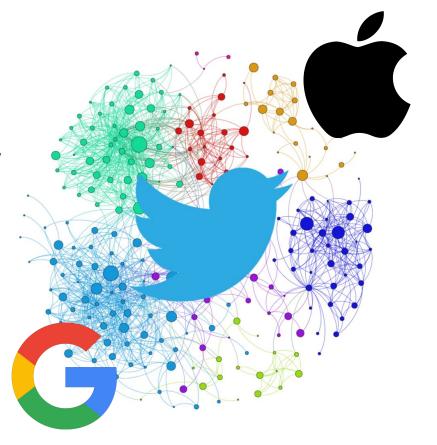




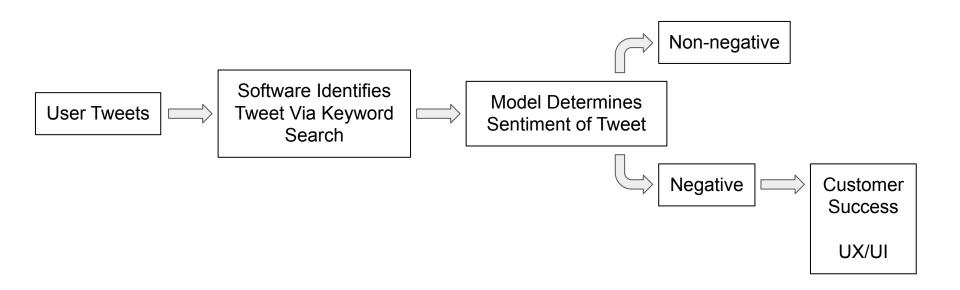


Findings

- Achieved 96% classification accuracy
- Accuracy consistent across brands

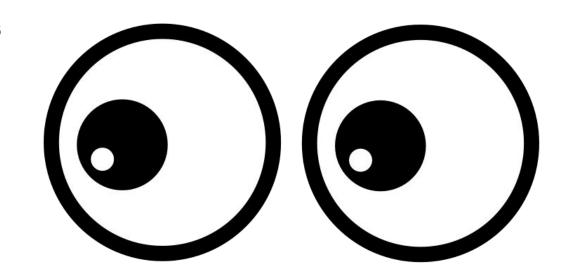


Product Strategy



Future Research Opportunities

- Account Following Analysis
- Tweet Activity Analysis
- Targeted HR Approach
- API Development



Thank you! Questions?



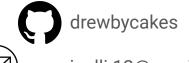
Wes Newcomb



(M)jwn1534@gmail.com



Andrew Marinelli







Doug Mill



cyborgsage



thedougmill@gmail.com