Providing Context to Startup Culture

David Watkins, Maya Edwards, Aram Balian, Elizabeth Judd, Kellie Lu, Celine Gauchey

Number One Question

What causes startups to succeed?

Our Hypothesis

- A startup is more likely to succeed if
 - It has as high level of consistency
 - It has a positive sentiment
 - It subjectively seems more likely to succeed

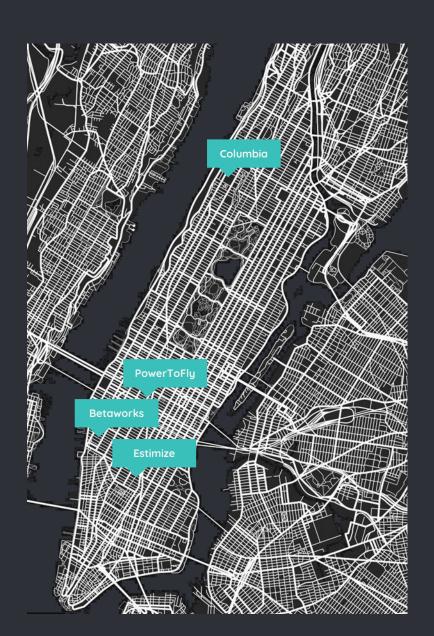
Our Procedure

- We visited three startups in NYC
- Interviewed founders
- Collected information
- Internal: Observations made through interviewing
- External: Observations made through articles and social media

Startups Visited

- Estimize
 - Collects and aggregates information for Wall Street
- PowerToFly
 - Provides a service to get women jobs in the technology sector with flexible hours
- Betaworks
 - NYC based technology startup incubator

Our Trips



Collected Information About...









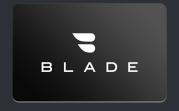




























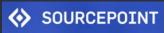
















Information Collected

Articles

The number of articles written about the startup

Funding

The total funding the startup has received over its lifetime

Investors

The number of investors the startup has received over its lifetime







We Measured...

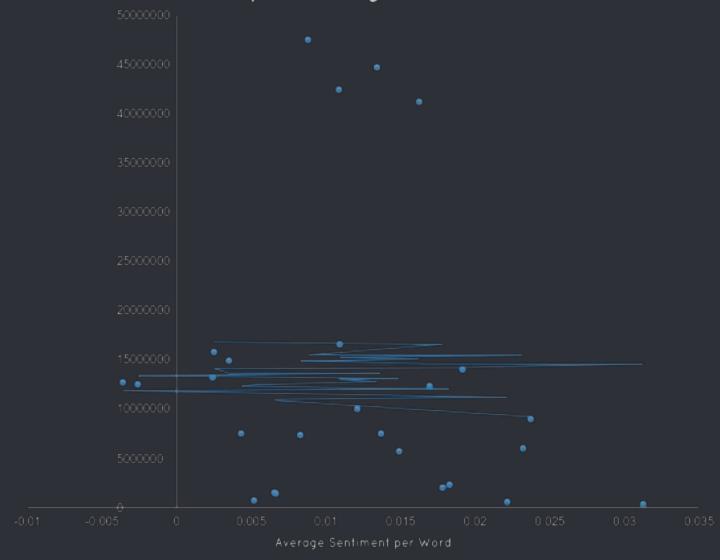
Sentiment

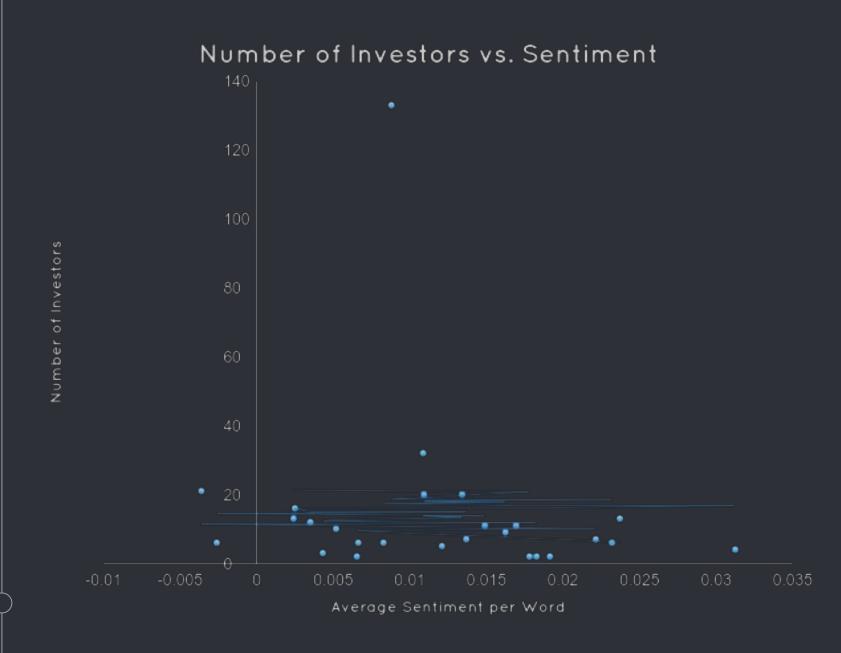
Used semantic analysis of observations and Techcrunch articles to learn positive sentiment

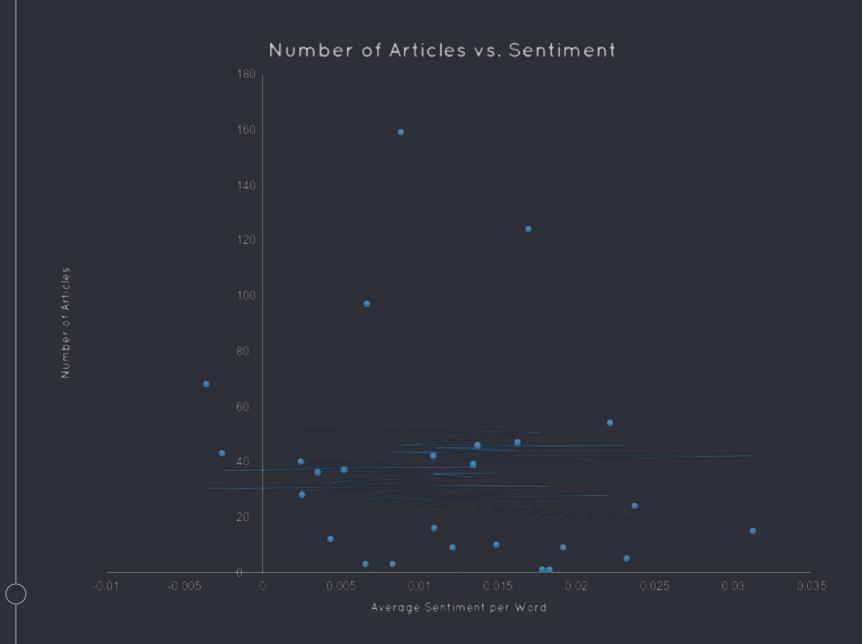
Consistency

How many internal observations can be found in external sources

Total Startup Funding vs. Sentiment







Consistency Data

Company	Score	Funding	Sentiment Consistency
Betaworks	1.0	\$47.5M	4.90
Estimize	1.0	\$15.78M	1.04
PowerToFly	0.6	\$7.5M	0.33



Consistency

The highest correlative variable with our measured success factors

Conclusions

- The startup needs to be consistent in its culture and mission
- The startup should not diversify its workforce by enabling remote work

Thanks!
ANY QUESTIONS?