



# m<sup>3</sup>Watch

Mobile Market Money Watch

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# Concept

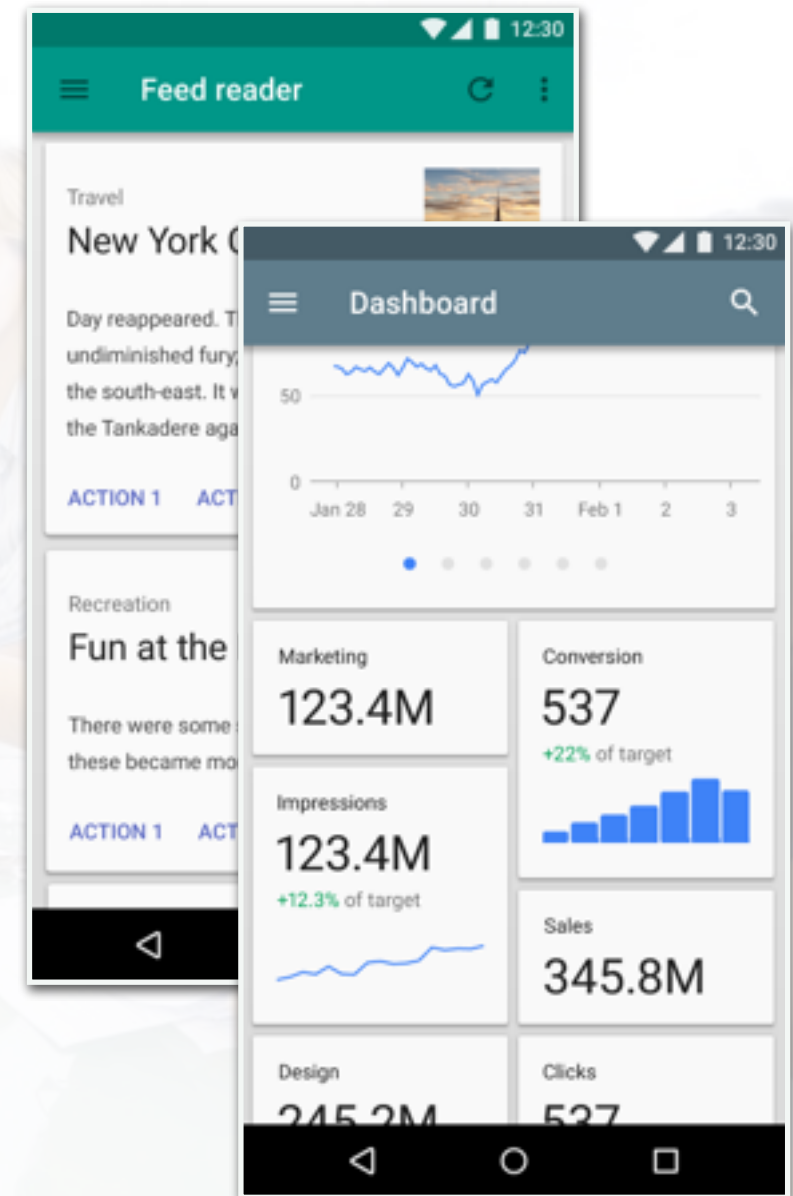
- Compare trends between stock performance and headlines
- Give users the right information to make quick and informed decisions



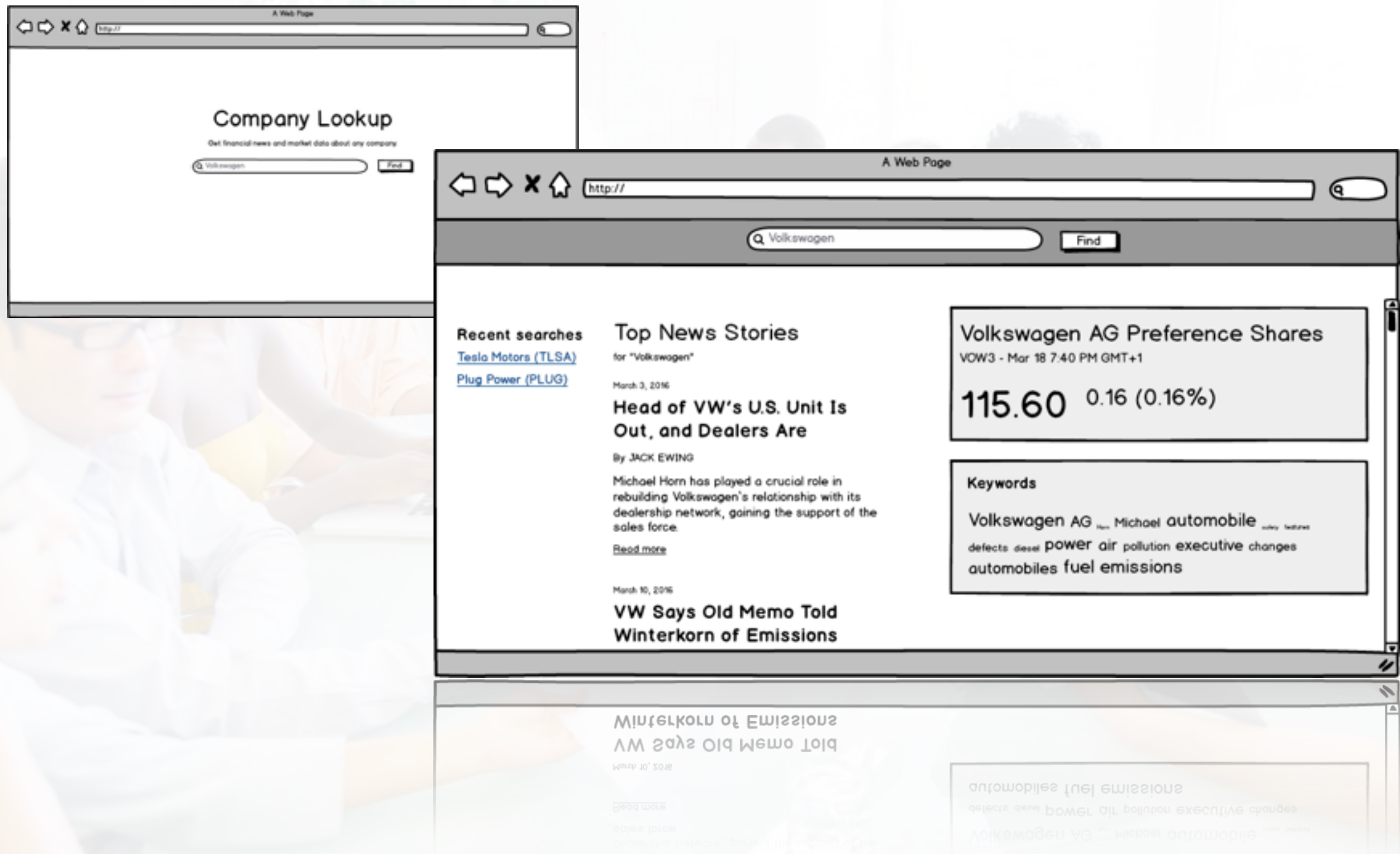


# Design Process

- Google Materialize CSS
  - Native look and feel
- Prioritize readability
  - Optimized for “on-the-go”



# Initial Mockups



# Technical Development

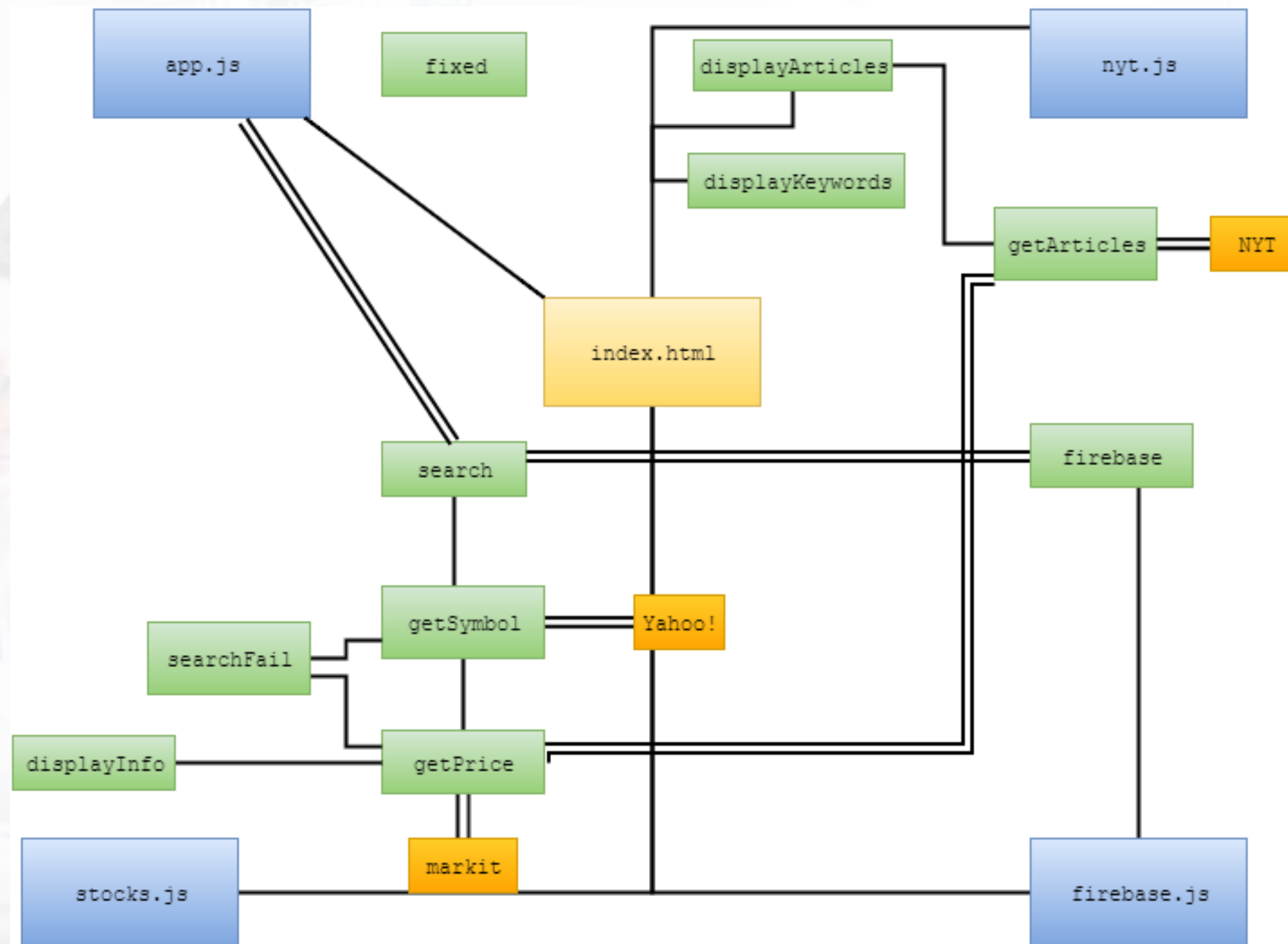
- Yahoo Finance & Markit On Demand API
  - Obtain stock symbol of user-searched company and stock market info
- New York Times API
  - Obtain most recent headlines and keywords related to the specific company



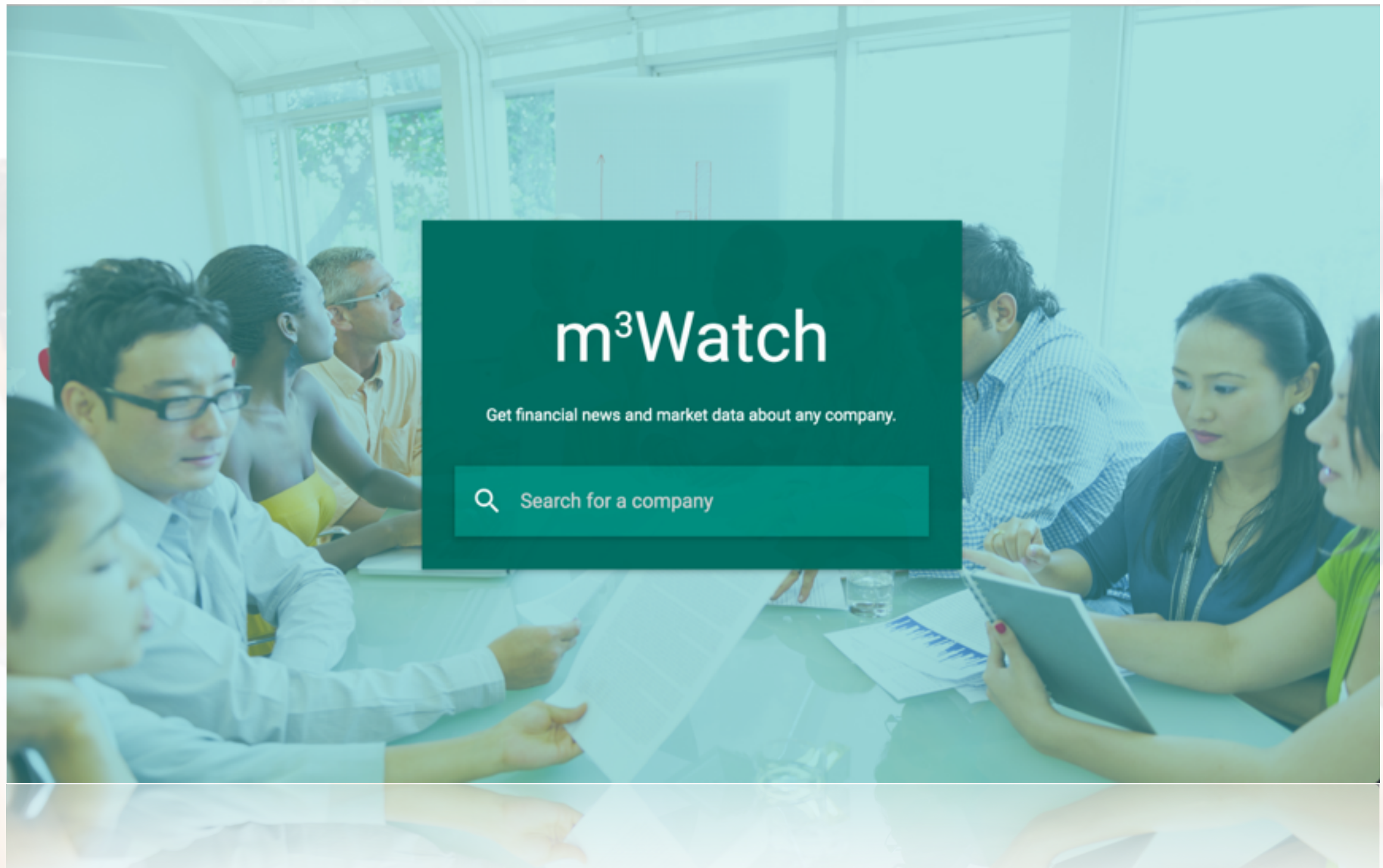
# Technical Development

- Moment.js
  - Convert time data to be displayed in user-friendly format
- Firebase
  - Sort and track previous searches

# Code Walkthrough



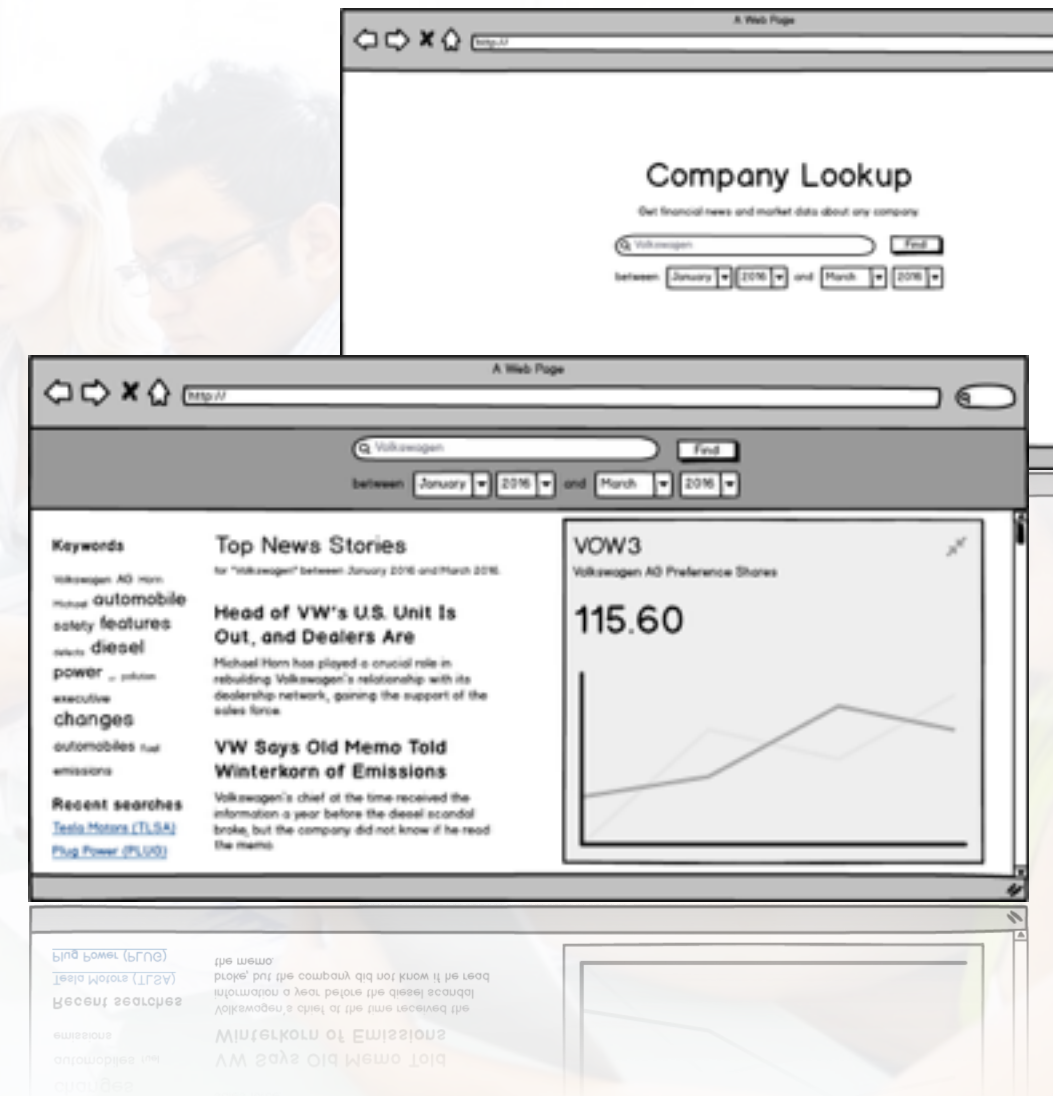
# Live Demo





# Future Development

- Improve performance
- Add support for date ranges
- Add support for stock charts
- Live update



# Questions