

Group Project Proposal

Project Title:

- Finance Data App

Team Members:

- Andrew, Jasmine, Michael

Project Description:

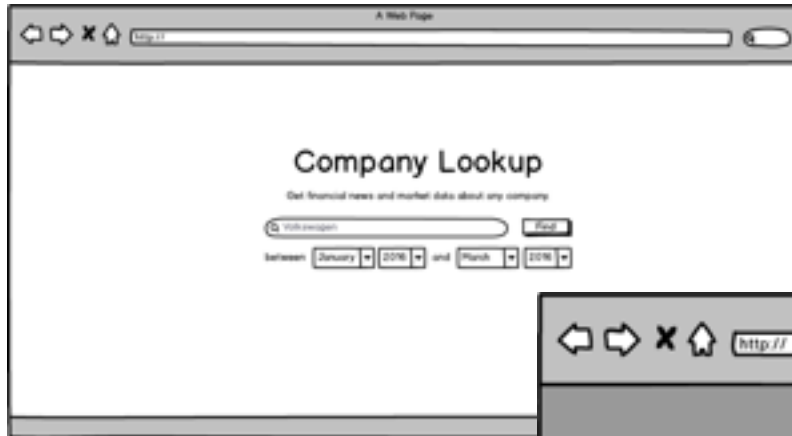
- Display side-by-side stock performance and news articles about any company within a set timeframe

APIs to be used:

- NYT Article Search API
http://developer.nytimes.com/docs/read/article_search_api_v2
- Barchart OnDemand Financial Data API
<http://www.barchartondemand.com/api.php>
- Stock Symbol Lookup API
<http://d.yimg.com/aq/autoc?query=®ion=US&lang=en-US>

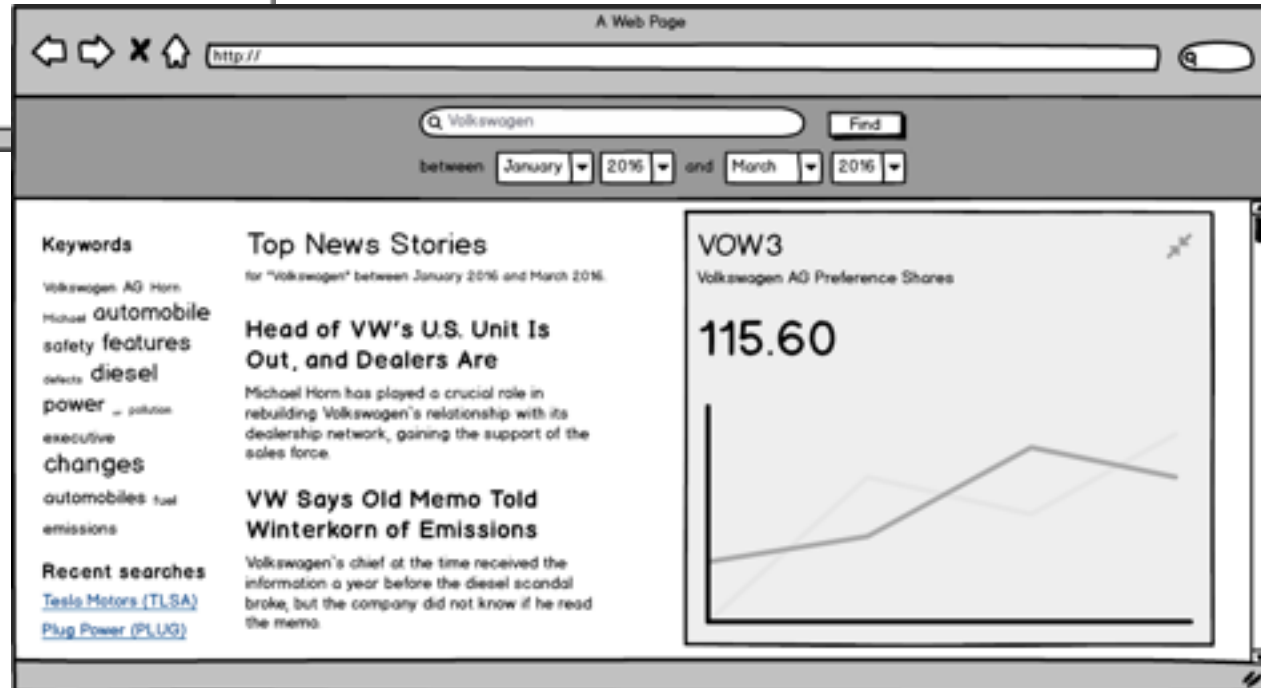
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Initial Mockup:



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1. Landing page with search bar
2. Results section, search bar moves to top, displays top news stories and stock data
3. Show keywords and recent searches



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Tasks:

- Landing page with search bar (HTML/CSS/JS)
- Top news stories (API)
- Keywords sidebar (API)
- Stock data and charts (API)
- Recent/favorite searches (Firebase)

Role Breakdown:

- TBD