

POLY: **The Internet Polygraph** **Machine**

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Description

POLY is a web app that helps users make informed decisions about which news sources are trustworthy. Using leading academic surveys of the validity and bias of over 100 news outlets, POLY can determine the credentials of a given news source and point users in the direction of the most trusted sources.



Features

- Allow users to submit a news article url
- Check that url against the Ad Fontes Media Bias chart to return relevant information
- Search leading news sites using keywords from a given article



Planning - User Stories

POLY's user stories focused on ease of use and accessibility. Users should be able to get from the POLY landing page to the information they are looking for in a matter of seconds.



Technology Stack

- Javascript
- Node.js
- Express



Demo



What I Learned

- Node.js
- Project Planning and keeping consistent records
- Web Scraping and APIs



What's Next

- Employment of the Postlight Mercury web-scraper API
- Scanning news articles for biased language
- Combining more sources to develop a final grade for articles

