FinTrack

One place to get your finances in order.

Concept

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- Description
  - This application works by having the user enter their monthly income and expenses and we calculate the two and return back monthly balances. Using 3 different API calls to return stock information we also added extra features to help the user.

- Inspiration
  - As the Coronavirus (COVID-19) pandemic started to spread, we thought who wouldn't want to keep track of their finances at this worrying time.

Concept

- User story
  - As a busy human
  - I want to what my monthly finances are.
  - So I can have more time to spend and spend less time balancing my finances.

Process

- Technologies used
  - JQUERY
  - alphavantage API
  - finnhub API
  - financialmodelingprep API
  - Fo
- Breakdown of tasks and roles
  - Andrew, Eric, Kay(Frontend)
  - Rheka, Augustine (Backend)

- Challenges
  - Github pulling and pushing
  - DB info return
- Successes
  - All API calls worked

Demo

Directions for Future Development

In the future we will implement a better page layout so user know exactly where to go to do what they need. Also a section to actually buy stocks.

Links

- Deployed
  - https://evening-waters-66497.herokuapp.com/

- GitHub repo
  - https://github.com/zvlu/FinTRack