



tradify.io

Elevator Pitch

Bringing together traditional and future financial markets

Problem

More everyday people are gaining interest in investing in financial products such as stocks, cryptocurrency, and foreign currency exchange. However, until now, if one wanted to get real-time information of current prices of stock, cryptocurrency, or forex, they would have to go to three different platforms. As the lines continue to blur between these various forms of investment, investors need a one stop shop to get all their information.

Solution

Tradify.io is a financial services tool that allows users to quickly search current stock, crypto, and Forex prices in one place giving them the power to stay on top of all their investment opportunities in one place! Tradify is mobile-responsive therefore users have quick access from right from their mobile device anytime they want it.

Ask

After this presentation we invite you to give our platform a shot to be a key part of your investment decision making.



Concept

Motivated by the recent financial revolution happening in American financial markets we wanted to develop a tool that empowers investors of all types, levels, and interest.

With Tradify, savvy investors who want to take advantage of all types of investments, can access our platform to get up to the minute pricing data and insight in three financial markets in one tool, instead of having to use a separate tool for each.

Our platform offers:

- 📊 Cutting-edge investment tool for today's Investors.
- 📊 Investors search current prices for stocks, cryptocurrency, and foreign currency.
- 📊 Favorite stocks/currencies can be saved as favorites for quick reference.
- 📊 Featured stocks and currencies keep investors aware of potential new opportunities.





Process

TECHNOLOGY

- 🪙 Coinbase© API (Crypto and Forex)
- 🪙 Alpha Vantage© API (stocks)
- 🪙 Foundation© (CSS)
- 🪙 JavaScript & HTML



CHALLENGES

- 🪙 Finding a free API for stocks that allowed our site to be deployed from any browser.
- 🪙 Alpha Vantage met the deployment need but limits the number of fetch calls to 5 per minute.
- 🪙 API rate data is limited, requiring the user to enter specific symbols to successfully execute a search.

SUCCESS

- 🪙 Easy to use user interface and navigation.
- 🪙 Save functionality for quick reference.
- 🪙 Quickly able to pivot from original idea and multiple API's

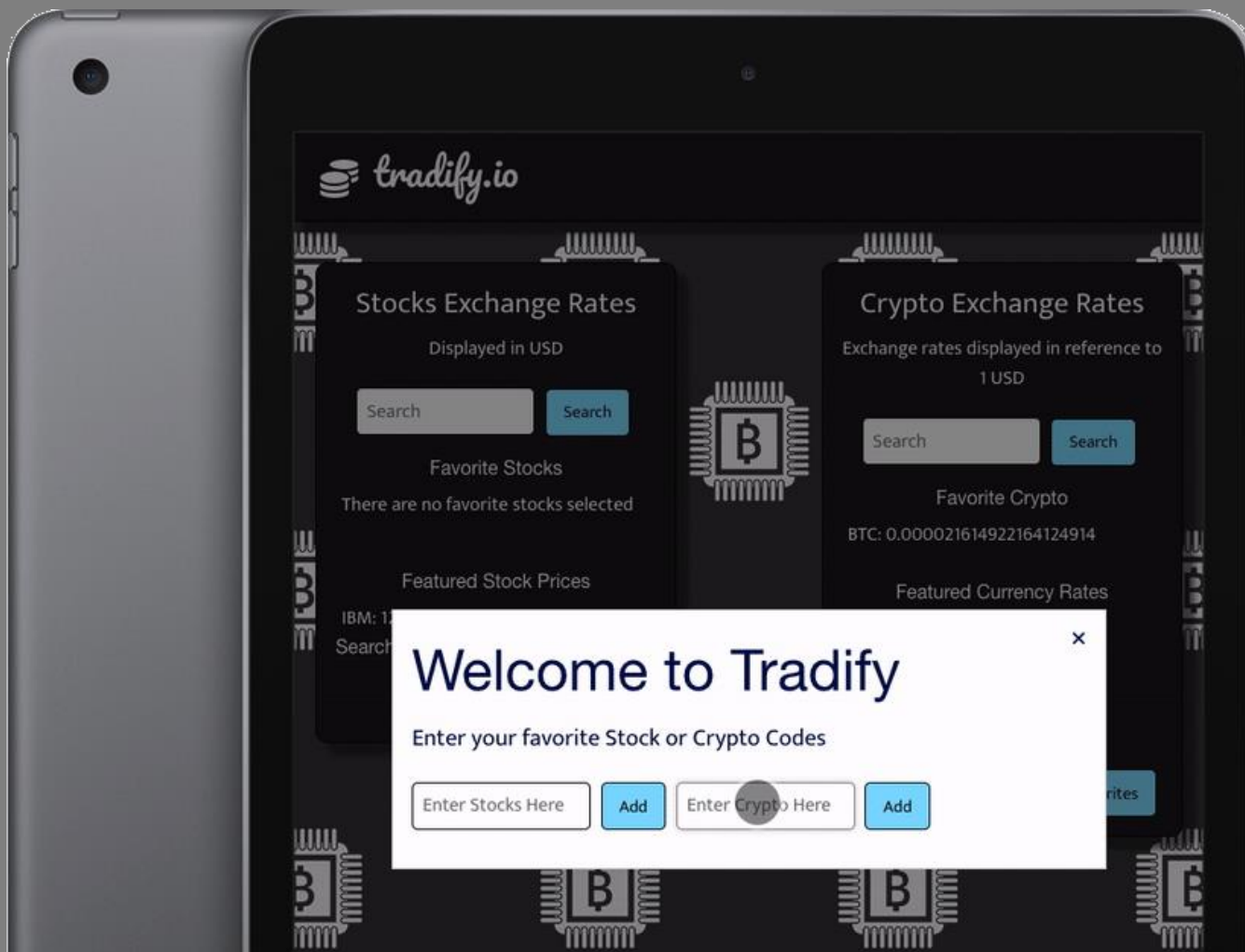
Roles and Responsibilities

Deanna X.
UI, UX, Design

Ivan Z.
Stocks API, UI







Mark L.
Crypto/Forex API, UI

Kanna V.
Data Storage
Stocks API, UI



Demonstration

Direction for Future Development

-  Link to trading platforms to execute transactions.
-  Trend information.
-  Tracking and alerts at specified prices points.
-  Financial and other related news.
-  One-click favorites.
-  Keyword search for investments.



Thank you!



Links

DEPLOYED

[HTTPS://XANDER-DEANNA.GITHUB.IO/PROJECT-1-GROUP-7/INDEX.HTML](https://xander-deanna.github.io/project-1-group-7/index.html)

GITHUB REPO

[HTTPS://GITHUB.COM/XANDER-DEANNA/PROJECT-1-GROUP-7](https://github.com/xander-deanna/project-1-group-7)