Cryptogether

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Cryptocurrency Dashboard

- Learn how to manage a project with Github
- Learn how to use HTML/CSS, React, and Bootstrap, Typescript
- Gain experience working with an API
- Bring together useful cryptocurrency data into a unified web app

Features

- 24h high/low, change in volume
- Currency selection
- Coin detail page with description
- Candlestick, Line, and Trending Charts
- Trending coins
- Information on exchanges

Stack

- HTML, CSS, react-Bootstrap
- Typescript
- React
- ApexChart
- GitHub
- Github Project
- CoinGecko Api

Demonstration

Interesting Issues

- Financial Chart Libraries
- Timing

- ApexChart bug and fork/patch
- Table row as a Link
- Form element and scrollbar default styling

- Typescript
- API request limitation

Future Work

- Faster Load Times
- Fix Accessibility Issues
- Sort Lists By Different Headers
- Paginated Result Lists
- Table Rows Clickable
- Improve design for “loading” state of pages

Thank You