## **Proposal: Crypto-Live**

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*Synopsis: An app that allows users to explore trends and correlations between the exchange rates of several cryptocurrencies relative to bitcoin, including historical data, and the option to query a custom-built live feed.*

When you visit crypto-live, you are presented with an expansive data feed that displays relevant exchange rates in real time. Here you can look for trends in the market as it happens and over the previous 7 days.

But the real magic is found on the next page, where you can request data from a specific time frame between 2 crypto exchanges, and the app will automatically generate visual data based on these parameters. This is useful in discovering relevant shared trends and reveal possible connections.

We designed this app with the intention of discovering patterns in trends in the sporadic and seemingly unpredictable realm of cryptocurrency and presenting these patterns in a visibly informative way.

Kaggle - <https://www.kaggle.com/philmohun/cryptocurrency-financial-data>

Binance – <https://www.binance.com/en>

GitHub - <https://github.com/nsetnik0703/Crypto-Live>

Current crypto currencies:

ETH (Ether)

XRP (Ripple)

LTC (litecoin)

BCC (Bitcoin Cash)

EOS (Eos)

BNB (Binance Coin)

Inspiration:

![A close up of a map

Description automatically generated]()

A screenshot of a cell phone

Description automatically generated

A close up of a map

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