Next Steps:

* **Cython** -> Bridging between python and C, probably would help a bit
* **Switch Scripts Over to IDE** -> I no longer see any point
* **Concurrency ->** Make code concurrent before server
* **Get Server ->** Could automate the Scrapers and build a huge bank of up-to-date and relevant info.

1. Server could keep track of when views go up for each post
2. Maybe a distribution of data along a downward sloping logarithmic scale. This is to estimate when the views/votes/comments were made on each post.

* **Mathematical Searching ->** Need a way to identify new boomers BEFORE I hear about them.

1. Matching Chart to exponential curve over time?

* **Reinforcement? ML Model ->** ML Models suck at predicting future costs because just feeding them past costs isn’t the full picture. Reddit, Youtube, and other sources would provide a much truer picture.
* **Twitter Scraper ->** Self Explanatory
* **Google Trends ->** Meh
* **News Outlet Scraper ->** Try to find an all-in-one news outlet that reports on other outlets?
* **Notification for when a new Crypto is created ->** Might be able to predict from the name whether it will boom or not.
* **NEW GRAPH:** Relation in DB that tracks how any views/votes/comments a stock gets per day, regardless of post\_id, CREATE TABLE (symbol, date, votes, views, comments), PRIMARY KEY(symbol, date)
* **Run algorithm on graphics card?**

Monetization:

* **Rent out access to database**
  + **More Security**
* **Sell interactive data\_visualization tool**