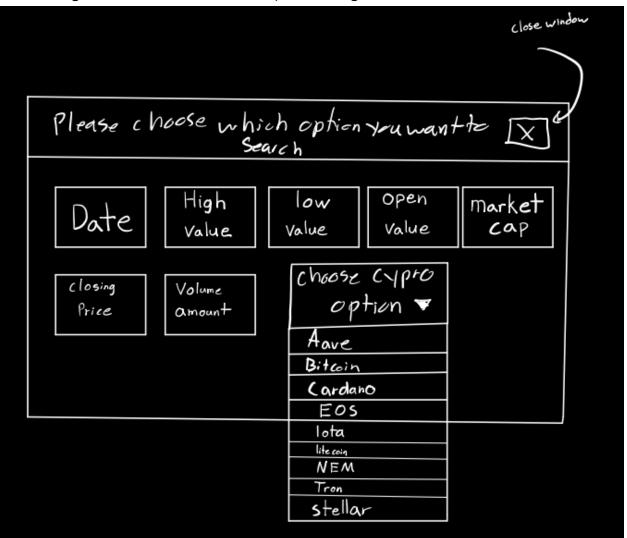
Sprint-2 Artifact

Members: <u>Giovanni Costagliola</u>, <u>Ryan Ly</u>, <u>Alexander Silva</u>, <u>Amirreza Shirazi</u>, Daniel Fitchmun

Feature: (fields of interests to search)

- best/worst performing asset in a given day, month
- Most/Least volume in a given day, month
- highest/lowest market cap
- Name/symbol

GUI design and User test cases: (for testing the search feature and Taskboard)



User test case:

- As a user, I need to be able to search for data.
 - As a user, I need to be able to give my search task what name of cryptocurrency.
 - <u>Correct Output:</u> The website displays what cryptocurrency name data when you click search.
 - As a user, I need to be able to give my search task the date of the data.
 - <u>Correct Output:</u> The website displays what date you are looking for when you click search inside the data.
 - As a user, I need to be able to look up prices for cryptocurrency.
 Correct Output: The website displays all the pricing of data about cryptocurrency when you click search.
 - As a user, I need to be able to give my search task what's the symbol for cryptocurrency.
 - <u>Correct Output:</u> The website displays what cryptocurrency symbol in data when you click search.
- As a user, I need to be able to choose what descriptions I want to give my search bar.
 - <u>Correct Output:</u> The website displays text in the search bar.
- As a user, I need to be able to have options to not fill out the search bar and select given descriptions to search instead.
 - <u>Correct Output:</u> The website displays a dropbox of text to search for data.

Done list of last sprint:

- Created a client that can connect to the server (could also send/receive dumb message.
- Figured out that we will use HTML/CSS for front end, python for the main coding (backend).
- Found some meta-features to implement, as seen on sprint 1 artifact.
- Amirreza and Daniel worked on the backend
 - Verified by everyone

- Alexander, Giovanni and Ryan worked on the frontend
 - Verified by everyone

ToDo task list for the next sprint:

- Figure out who gets what part to work on, such as GUI and test cases etc..
- Breakdown the goals into the actionable tasks
- Who's working on what end of the project