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2.1

The project name is 'The Investors Report'.

2.2

The application is designed for users who require information to help them with their investments in stocks. Like yahoo finance, the application will generate information based on a specified company name.

2.3

The goal of this web application is to provide the users with quality financial information to guide them in their investments. The user would enter a company name in the search engine provided, which leads to financial information on that company. This information can be investment reports, stock quotes, and current news in relation to that specified organization. Unlike other similar applications, we want to provide the user with a very simplistic yet effective UI. We want the ideal user to open this application with the intent of investing in a company that he/she desires. Therefore, this application will highlight key elements that are necessary to making investment decisions. All of this would be laid out in a well-organized report.

2.4

The application would consist of a main page which contains a single company search bar. The results would lead to a list of company names that matched the search. Selecting the company would generate a report, which includes financial information. On top, there would be a save option called 'add report to account'. From there, a download and compare option is available. We are planning to use multiple APIs to obtain financial information with JSON. Information will be portrayed as text, tables, and graphs. HTML5, CSS3, Javascript, JSON, and JQuery are to be used to develop this application.

2.5

This is a list of APIs and other references

https://ca.finance.yahoo.com/

https://www.programmableweb.com/category/financial/api

http://www.jarloo.com/yahoo_finance/