Team Number: 016-04
Team Name: Stock Watchers
Team Members:

Name	Github User	Email
Keegan Gore	Kego92	kego9265@colorado.edu
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Application Name: Stock 'n Load
Application Description:

The main functionality will be a user interface where users can track the values of stock they may be holding in other platforms. Users will be able to input share numbers (i.e. how much they hold of a stock) and see the price trends over time for certain stocks. This will also contribute to their overall portfolio which will have a similar graphed value tracker.

The portfolio tracker will be a secondary function of the program as the main program will just be a collection of 'favorite' stocks the application displays for ease of tracking. We may also have a page of hot stock and cold stocks that lists the top performing and worst performing stocks over a given time period.

No part of this application will involve users being able to modify or create positions on stocks, it is purely for tracking. Users can use the information about the stocks that they are tracking and the value of their portfolio to make informed decisions about their investment portfolio.

Vision Statement: For stock traders, Who want a quick and easy way to monitor prices. PriceY is a stock tracker that displays stock information in simple terms. Uniquely, our product has a function which can calculate the total value of a user's portfolio.

Version Control: https://github.com/Kego92/CSCI-3308-Project

Development Methodology: Agile Methodology. We will plan on having weekly scrum meetings utilizing a kanban board to track progress of epics/user stories.

Communication Plan:

For our project we are going to be using Discord as our channel for communication. This allows us to communicate with each other one on one, in a group or just send out messages with general questions or feedback.

Meeting Plan:

Team Meeting:

- Modality: Remote, over discord
- Day: Tuesdays
- Time: 1 pm

Meeting w/ TA:
- Day: Mar 22
- Time: 4:15-4:30pm
- Location: Google Meet

Use Case Diagram:

Wireframes:

Register Page

Email

Username:

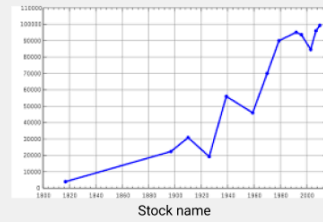Password:

Re-enter Password:

Register   Back to Login

Login Page

LOGO

Username:

Password:

Home Page

Search Page

Portfolio Page

Portfolio

Holdings

TCKR1	Shares (#): Total Value
TCKR2	Shares (#): Total Value
TCKR3	Shares (#): Total Value
TCKR4	Shares (#): Total Value