

# Portfolio

**PREPARED FOR**

CS 408 Class Project

**PREPARED BY**

Team 1: Riley Robertson, Jake Koontz, Walter Jacquette, Kyle Brown, Jeremy Putnam,  
and Eric Thiem

## How to Run Portfol.io

Our web app is hosted online for easy access with no need for executable. We used Google Chrome for development so I would recommend the same to access our site. The URL is "<https://brow1144.github.io/Portfolio-Defected>". If you have any problems please email me at [brow1144@purdue.edu](mailto:brow1144@purdue.edu)

## User Manual for Portfol.io

Our application is a stock trading game. The base functionality is the ability to search for stocks and add them to your watchlist just like a real stock trading website would have. When a user initially creates an account and logs in, the home page will not have any data or watchlist, you first need to create/join a game before you can start getting your historical data on the home page or add to your watchlist. Up until that there will be an empty graph and no mention of watchlist on the homepage. The exciting part of our app is the game. Navigate to the games page you will be able to see a leaderboard and your stocks for the current game. When you click on the +Game button, you have the ability to start a game or join one with a code. Once the game has started, you can buy and sell stocks by searching for the stock symbol. To switch between games, click on the desired game in the list labeled Floor List to switch to that particular game. When creating a game, you get to decide the start date, end date, game name, starting money, and the number of transactions. Once a game starts, the leader can no longer edit the game settings. A countdown at the top of the page will inform the players in a game when the game will begin and then how long until it ends. When a game ends, all your stocks are sold and a winner will be announced!