

A. Introduction

Application Name: StockViser









Description: StockViser is a user-friendly web application designed for beginner to intermediate investors. The primary goal of StockViser is to empower users to make informed investment decisions by providing comprehensive market insights and allowing a simulation in buying/tracking certain stocks in the current market. This documentation provides an overview of StockViser's features, functionality, and how to effectively use the application.

B. Features

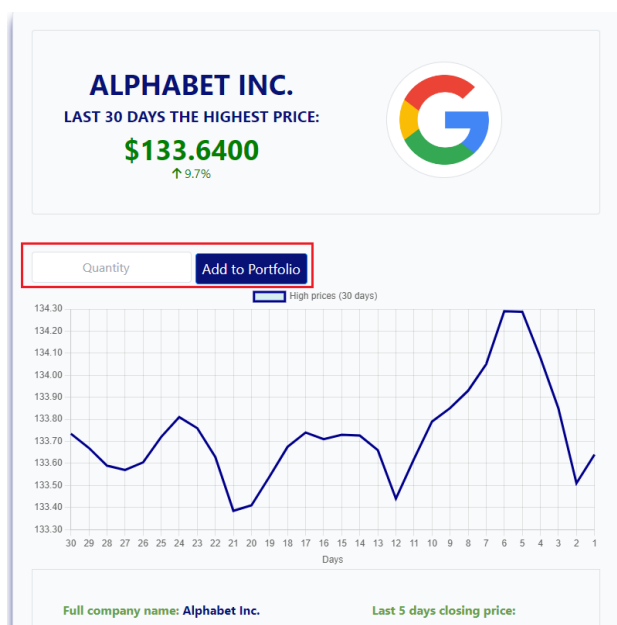
Our site offers a range of features to enhance the user's simulated investment experience:

1. Browsing and Selecting Companies

- Users can browse companies from the API database.

 Apple Inc. AAPL Country: United States Sector: Technology Industry: Consumer Electronics Market Cap: 2.79 T 24H Change: + \$3.93 ↑	 AbbVie Inc. ABBV Country: United States Sector: Healthcare Industry: Drug Manufacturers—General Market Cap: 258.92 B 24H Change: + \$0.06 ↑	 Abbott Laboratories ABT Country: United States Sector: Healthcare Industry: Medical Devices Market Cap: 180.84 B 24H Change: + \$1.08 ↑	 Accenture plc ACN Country: Ireland Sector: Technology Industry: Information Technology Services Market Cap: 201.23 B 24H Change: + \$2.54 ↑
 Adobe Inc. ADBE Country: United States Sector: Technology Industry: Software—Infrastructure Market Cap: 239.32 B 24H Change: + \$12.63 ↑	 Advanced Micro Devices, Inc. AMD Country: United States Sector: Technology Industry: Semiconductors Market Cap: 165.20 B 24H Change: + \$0.45 ↑	 Amazon.com, Inc. AMZN Country: United States Sector: Consumer Cyclical Industry: Internet Retail Market Cap: 1.37 T 24H Change: + \$1.42 ↑	 ASML Holding N.V. - New York Re ASML Country: Netherlands Sector: Technology Industry: Semiconductor Equipment & Materials Market Cap: 257.99 B 24H Change: + \$3.19 ↑

- Users have the ability to select and add preferred companies to their investment portfolio.



2. Managing Personal Information

- Users can easily edit and update their personal information as needed.

Your Personal Data

Name: Banana Mann
Age: 1 y.o.
E-mail: banana.man@gmail.com
Phone number: 123-123-123
Address: 456 Somewhere Ave., Luxembourg City, Luxembourg, 2222

Edit My Personal Data

EDIT USER INFO

First Name
Banana

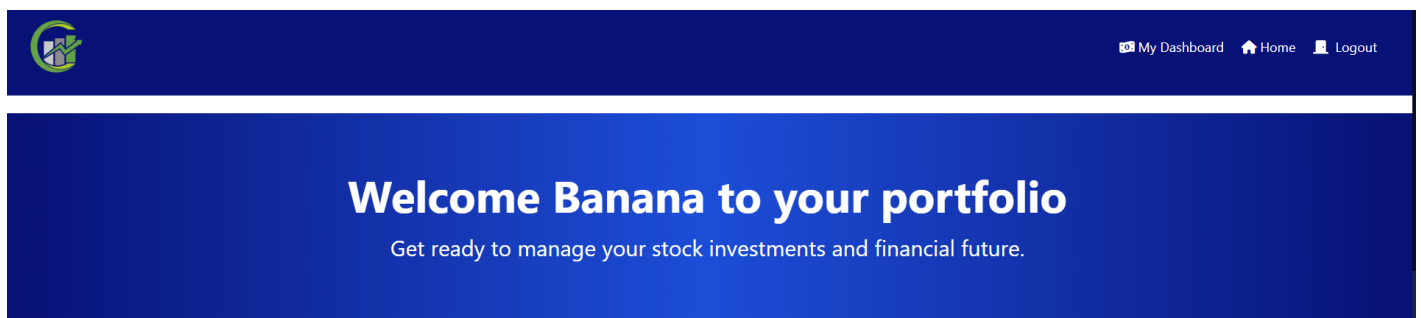
Last Name
Mann

Email
banana.man@gmail.com

Street Address
456 Somewhere Ave.

3. Portfolio Management

- Users can create and manage their investment portfolio.



- The portfolio allows users to track the performance of specific companies in the market.

Your Personal Data

Name: Banana Mann

Age: 1 y.o.

E-mail: banana.man@gmail.com

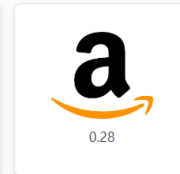
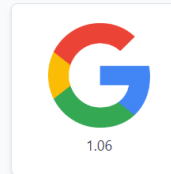
Phone number: 123-123-123

Address: 456 Somewhere Ave., Luxembourg City,
Luxembourg, 2222

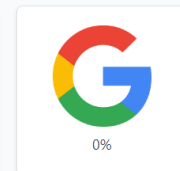
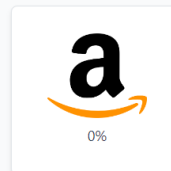
Edit My Personal Data

Top 3 Companies in Your Portfolio

With the Best EPS-index



With the Best Performance



Portfolio's Resume

Companies in Portfolio: 2

Total Investment: 2 028.29 \$

Portfolio Gain: 0.00 \$

Portfolio Performance: 0.00%

Your portfolio

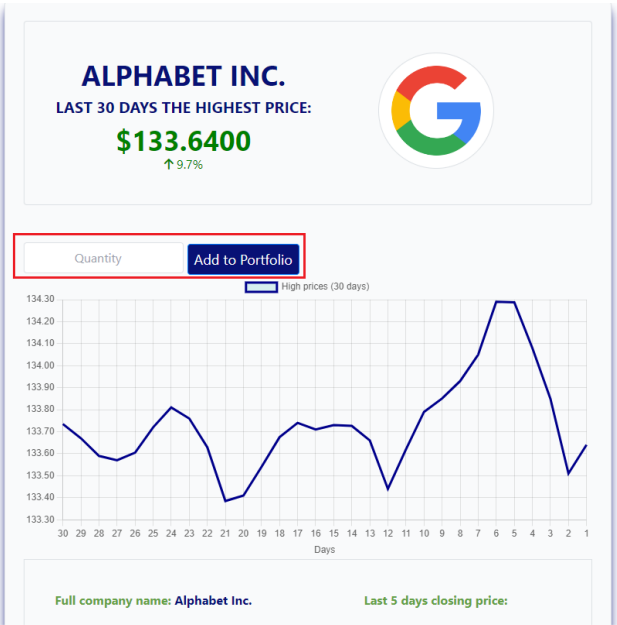
Sort By Cost

Company Name	Symbol	Sector	Market Cap (trillions \$)	Analytics Rating	24h Price Change	Share Quantity	Performance Percentage	Current Share Cost	Last Purchase Date	Delete/Sale
Amazon.com, Inc.	AMZN	Consumer Cyclical	1.37 T	buy	133.2501 - 135.14	7	0%	134.91	2023-08-30	Delete
Alphabet Inc.	GOOG	Communication Services	1.64 T	buy	132.99 - 137.295	8	0%	135.49	2023-08-30	Delete

Add companies to your portfolio

4. Adding and Removing Companies

- Within their portfolios, users can add new companies and remove existing ones.



Your portfolio

Sort By Cost

Company Name	Symbol	Sector	Market Cap (trillions \$)	Analytics Rating	24h Price Change	Share Quantity	Performance Percentage	Current Share Cost	Last Purchase Date	Delete
Amazon.com, Inc.	AMZN	Consumer Cyclical	1.37 T	buy	133.2501 - 135.14	7	0%	134.91	2023-08-30	Delete
Alphabet Inc.	GOOG	Communication Services	1.64 T	buy	132.99 - 137.295	8	0%	135.49	2023-08-30	Delete

Add companies to your portfolio

5. Company Descriptions and Risk Factors

- Users can search for specific companies and access detailed descriptions.



- Risk factors associated with each company are provided to assist users in their decision-making process.



6. Virtual Shares and Performance Tracking

- Users can add virtual shares for each company to simulate investments.

The screenshot shows the 'Add to Portfolio' button and a quantity input field. The input field contains the number '13' and is highlighted with a red box. The 'Add to Portfolio' button is also highlighted with a red box.

- The application tracks the performance of virtual shares, allowing users to assess potential gains or losses.

Portfolio's Resume

Companies in Portfolio: 3

Total Investment: 23 110.52 \$

Portfolio Gain: 0.00 \$

Portfolio Performance: 0.00%

Your portfolio

Sort By Cost

Company Name	Symbol	Sector	Market Cap (trillions \$)	Analytics Rating	24h Price Change	Share Quantity	Performance Percentage	Cur Sh Co
Amazon.com, Inc.	AMZN	Consumer Cyclical	1.37 T	buy	133.2501 - 135.14	7	0%	134
Alphabet Inc.	GOOG	Communication Services	1.64 T	buy	132.99 - 137.295	8	0%	135
Adobe Inc.	ADBE	Technology	0.24 T	buy	526.1473 - 541.97	39	0%	540

Add companies to your portfolio

7. Contacting Advisers

- A contact form is available for users to reach out to advisers with investment-related questions.

CONTACTUS

Full Name:

Email:

Company Ticker/Symbol:

Subject:

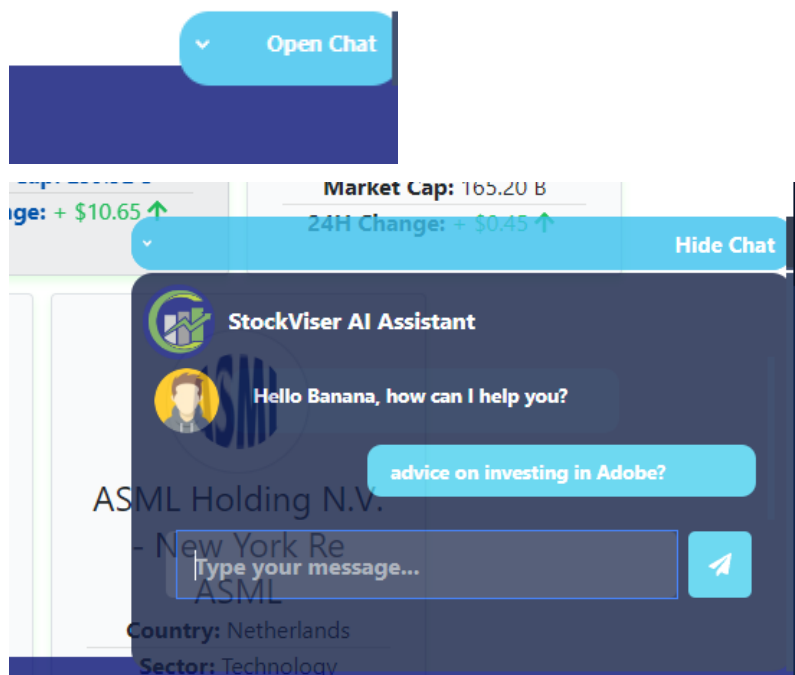
Questions for Advisers:

Submit

8. Virtual AI Assistant

StockViser User Documentation

- An AI chat box is available on every page of the StockViser web app and the users can interact by asking diverse questions relating to good habits in investing and investing background in general.



C. Getting Started with StockViser

Welcome to StockViser! This guide will walk you through the steps to get started and make the most out of your simulated investment journey.

1. Registration and Login

Step 1: To begin, you need to create an account. Click on the "Register" button located on the homepage.



StockViser User Documentation

Step 2: Fill in your details, including your name, email, and a secure password.

REGISTER

Create an account to post products

First Name

Last Name

Date of Birth

Email

Phone number

Street and home number

City

Country

Zip Code

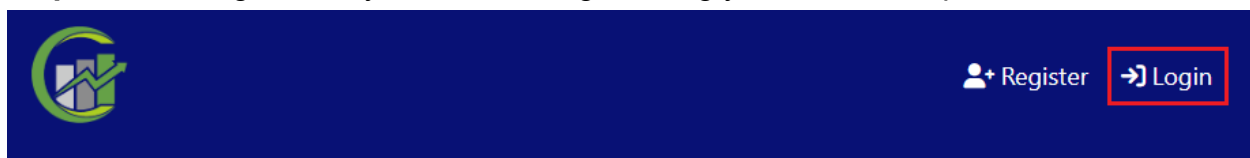
Password

Confirm Password

Sign Up

Already have an account? Login

Step 3: Once registered, you can now log in using your email and password.



LOGIN

Email

Password









Log in

Don't have an account? [Register](#)

2. Browsing Companies

Step 1: After logging in, you'll find a section to browse companies.

Step 2: Scroll through the list of companies available in the API database. You can see their names and brief descriptions.

 <div>Apple Inc. AAPL Country: United States Sector: Technology Industry: Consumer Electronics Market Cap: 2.79 T 24H Change: + \$3.93 ↑</div>	 <div>AbbVie Inc. ABBV Country: United States Sector: Healthcare Industry: Drug Manufacturers—General Market Cap: 258.92 B 24H Change: + \$0.06 ↑</div>	 <div>Abbott Laboratories ABT Country: United States Sector: Healthcare Industry: Medical Devices Market Cap: 180.84 B 24H Change: + \$1.08 ↑</div>	 <div>Accenture plc ACN Country: Ireland Sector: Technology Industry: Information Technology Services Market Cap: 201.23 B 24H Change: + \$2.54 ↑</div>
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Showing 1 to 8 of 50 results

< 1 2 3 4 5 6 7 >

3. Adding Companies and Virtual Shares to Portfolio

Step 1: Found a company you're interested in. Click on it to access more information.

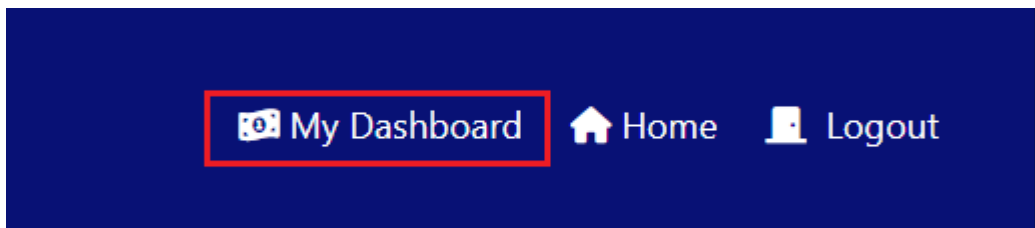


Step 2: On the company's page, you'll find an input where you can insert the number of shares to "buy", followed by the "Add to Portfolio" button. Click it to include this company in your investment portfolio.

The screenshot shows the Adobe Inc. stock page with the 'Add to Portfolio' button highlighted. The button is located below the 'Quantity' input field, which contains the number '13'. The button is labeled 'Add to Portfolio'.

4. Managing Portfolio and Personal information

Step 1: To manage your portfolio and modify your personal info, go to the "My Dashboard" located in the navigation bar at the top of the page.



StockViser User Documentation

Step 2: Here, you can see the companies you've added to your portfolio as well as remove companies you no longer wish to follow. The portfolio lets you track the performance of the companies you're invested in.

My Dashboard

Home

Logout

Welcome Banana to your portfolio

Get ready to manage your stock investments and financial future.

Your Personal Data

Name: Banana Mann

Age: 1 y.o.

E-mail: banana.man@gmail.com


Phone number: 123-123-123


Address: 456 Somewhere Ave., Luxembourg City, Luxembourg, 2222


Edit My Personal Data

Top 3 Companies in Your Portfolio


With the Best EPS-index


3.4


1.06

0.08

With the Best Performance

0%

0%

0%

Portfolio's Resume

Companies in Portfolio: 3

Total Investment: 23 110.52 \$

Portfolio Gain: 0.00 \$

Portfolio Performance: 0.00%

Your portfolio

Company Name	Symbol	Sector	Market Cap (trillions \$)	Analytics Rating	24h Price Change	Share Quantity	Performance Percentage	Current Share Cost	Last Purchase Date	
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Alphabet Inc.	GOOG	Communication Services	1.64 T	buy	132.99 137.295	8	0%	135.49	2023-08-30	Delete
Adobe Inc.	ADBE	Technology	0.24 T	buy	526.1473 541.97	39	0%	540.57	2023-08-30	Delete

Add companies to your portfolio

Sort By: Low

Step 3: User's can manage their personal data as well from their dashboard page by selecting the "Edit My Personal Data"

Your Personal Data

Name: Banana Mann

Age: 1 y.o.

E-mail: banana.man@gmail.com

Phone number: 123-123-123

Address: 456 Somewhere Ave., Luxembourg City, Luxembourg, 2222

Edit My Personal Data

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5. Searching for Companies

Step 1: If you're looking for a specific company, use the search bar at the top of the page.

Step 2: Type in the company's name, symbol, industry, sector, or any combination of these values and hit "Search" to find it.



6. Tracking Virtual Share Performance

Step 1: To check how your virtual shares are doing, go to your portfolio.

Step 2: You'll see the performance of your virtual shares, helping you assess potential gains or losses.

Portfolio's Resume

Companies in Portfolio: 3

Total Investment: 23 110.52 \$

Portfolio Gain: 0.00 \$

Portfolio Performance: 0.00%

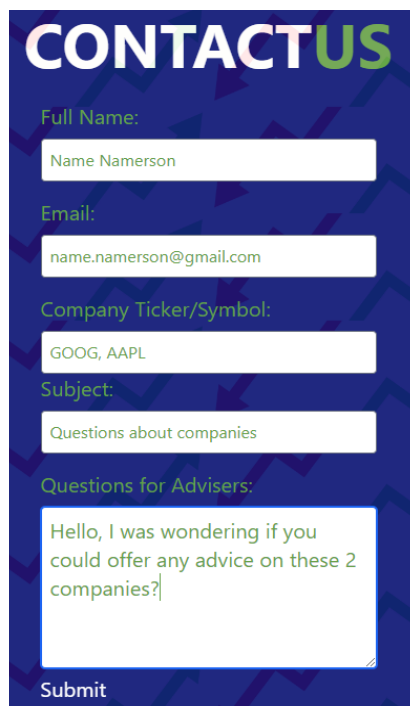
Your portfolio										↕↑ Sort By Cost
Company Name	Symbol	Sector	Market Cap (trillions \$)	Analytics Rating	24h Price Change	Share Quantity	Performance Percentage	Current Share Cost	Last Purchase Date	Delete
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Adobe Inc.	ADBE	Technology	0.24 T	buy	526.1473 - 541.97	39	0%	540.57	2023-08-30	Delete

Add companies to your portfolio

7. Contacting Advisers

Step 1: If you have questions or need advice, head to the "Contact Us" section of the home page.

Step 2: Fill out the contact form with your inquiry, and our advisers will get back to you.



CONTACTUS

Full Name:

Email:

Company Ticker/Symbol:

Subject:

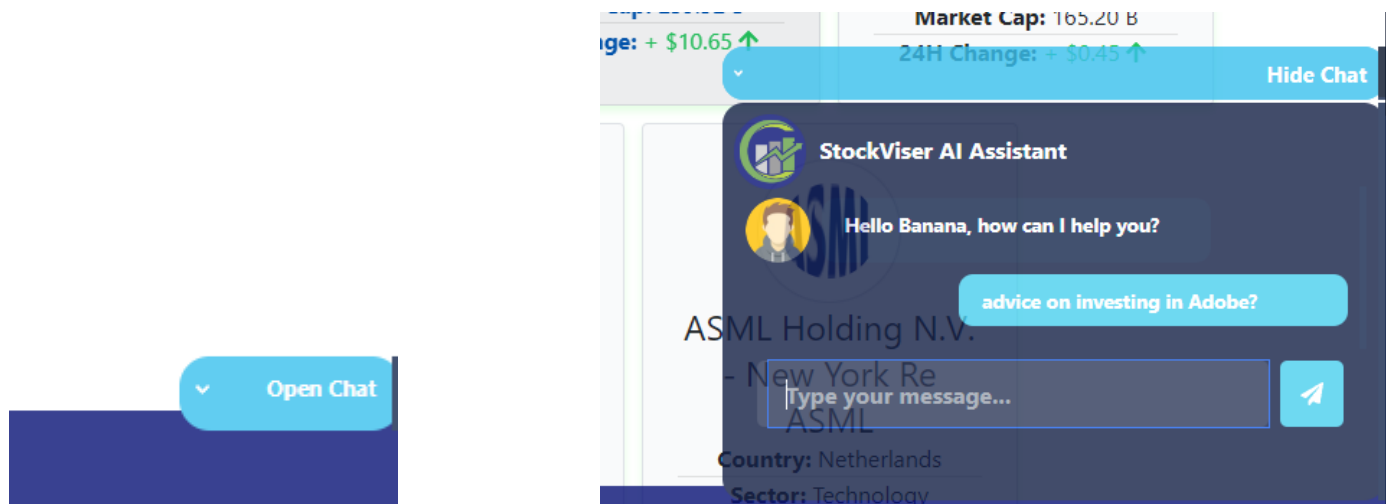
Questions for Advisers:

Submit

8. Virtual AI Assistant

Step 1: For instant assistance, notice the AI chat box on each page.

Step 2: Feel free to ask questions about investing, good practices, and investment backgrounds.



D. End Note

StockViser has been meticulously crafted to cater to individuals who are newcomers or at an intermediate level of understanding in the realm of the stock market, offering them a seamless entry point. Our primary objective is to simplify the decision-making process. Picture having all-encompassing company information at your fingertips, presented through an intuitive interface. With StockViser, you gain the capability to adeptly manage your investments.

Furthermore, StockViser provides a valuable platform for simulated investment practice, enabling you to observe the performance of your virtual shares. This invaluable experience aids in making

StockViser User Documentation

informed investment decisions. As you embark on your journey into the world of investing, remember that StockViser is steadfastly committed to assisting you in making judicious choices and enhancing your investment endeavours.

Feel confident as you commence your journey with StockViser, and Track the Market with Confidence.