

AgriCom Training

User Guide - Team B

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Agricom Training presents this user guide for those who are unfamiliar with our program in order to familiarize yourself with the interface and how to use its features. This guide is intended to be a tutorial format for those with little to no experience with our system.

1 Logging In

When first navigating to our website, a user is prompted to login. You are not able to access any of the pages without a valid login session. This is needed because each user has different portfolio information and in order to track trading history.

To login, one must first have an account. If you do not have an account then you must first hit the “Click to Sign up” link to make one.



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Login

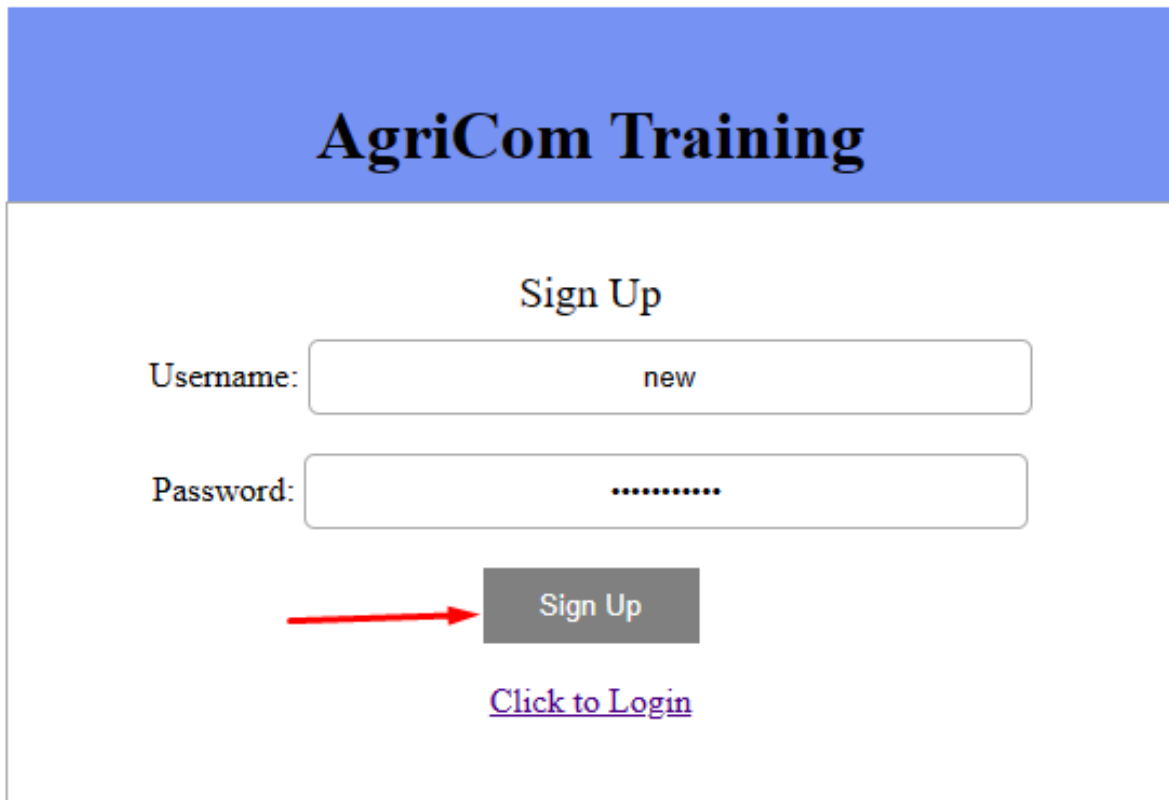
Username:

Password:

Login

[Click to Sign Up](#)

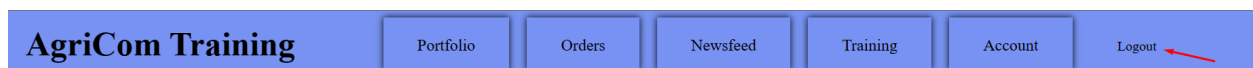
At this point you are able to make an account. Enter a valid username and password then hit signup to register a new user account.



The image shows a web form titled "AgriCom Training" with a blue header. Below the header, the text "Sign Up" is centered. The form contains two input fields: "Username:" with the value "new" and "Password:" with a masked password represented by dots. Below these fields is a grey "Sign Up" button, which is pointed to by a red arrow. Underneath the button is a purple underlined link that says "Click to Login".

Once this account is created it navigates to the login page again. Use your new credentials and log in to the website. This will bring you to the home page of "Portfolio". In the current version there is no distinction between a trainee account and a manager. We plan to add this functionality to the next demonstration.

Our website also has the option for users to logout once they have logged in, found in the far right of the navigation bar.



2 Portfolio

The homepage of our website is Portfolio. This page shows the history of your account trading actions as well as any current holdings on your account. Funds available will show on this page as well for easy access.

Overview for the whole page currently:

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[Portfolio](#)[Orders](#)[Newsfeed](#)[Training](#)[Account](#)[Logout](#)

Hello, test

Current portfolio information for your account is:

Symbol	CommodityName	Amount	Purchase Avg	Current Price	TotalValue
CORN	Corn	0	6.435	6.43	0.00

Available funds in your account: \$793.50

Total value in account is: \$793.50

Trade history shown on account:

Current portfolio information for your account is:

Symbol	CommodityName	Amount	Purchase Avg	Current Price	TotalValue
CORN	Corn	0	6.435	6.43	0.00

Current account funds:

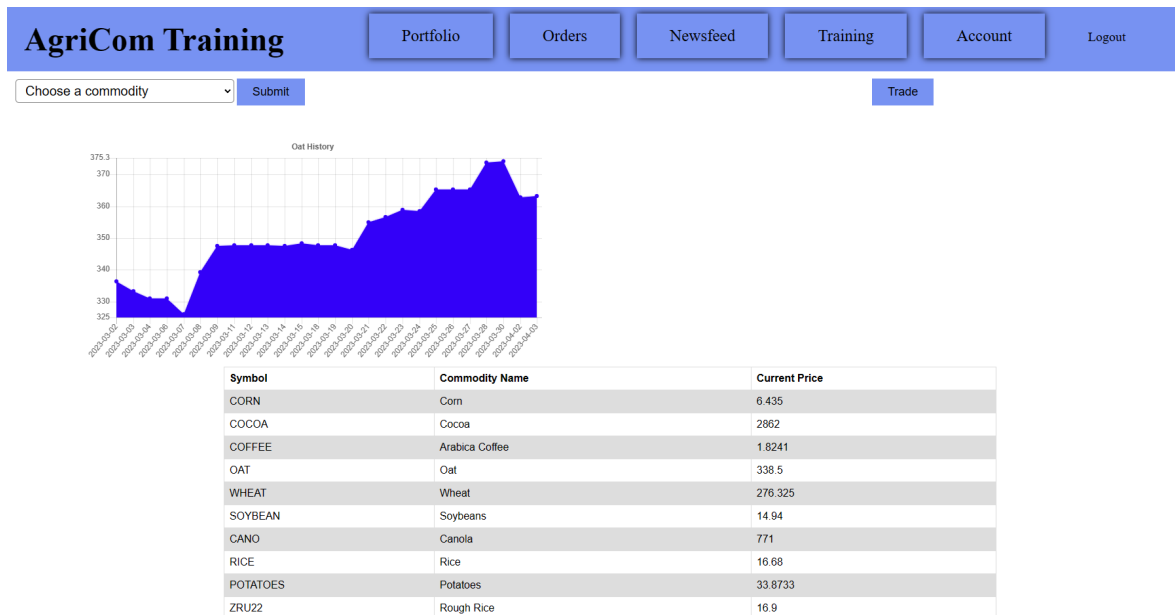
Available funds in your account: \$793.50

Total value in account is: \$793.50

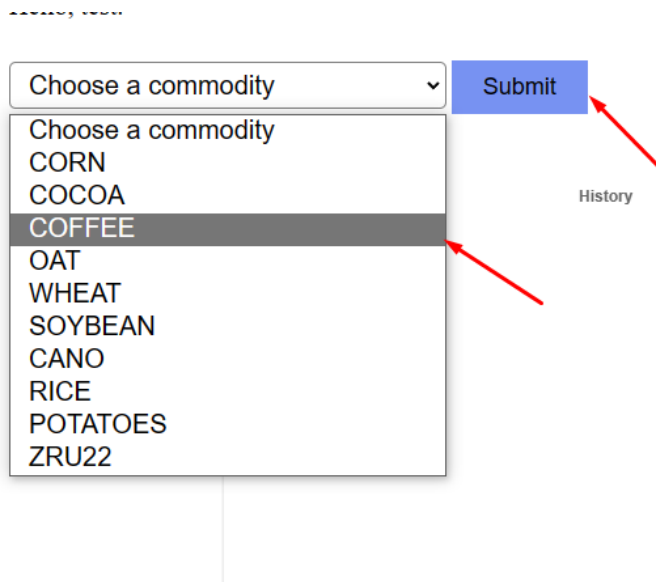
3 Stock History

In order to make things easier for trainees we have limited the number of stocks that we query from the API. This also makes it easier on the user as when you go to search for a commodity you do not have to enter its name or ticker symbol. Also shown on this page is a chart of current prices of commodities available.

Shown below is what first shows on the Orders page.



In order to show a history, one must pick a commodity from the list and then hit submit:

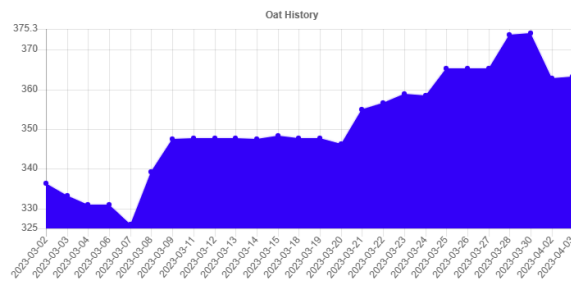


After this is done, a chart will show with the stock history of your chosen commodity:

Choose a commodity ▼

Submit

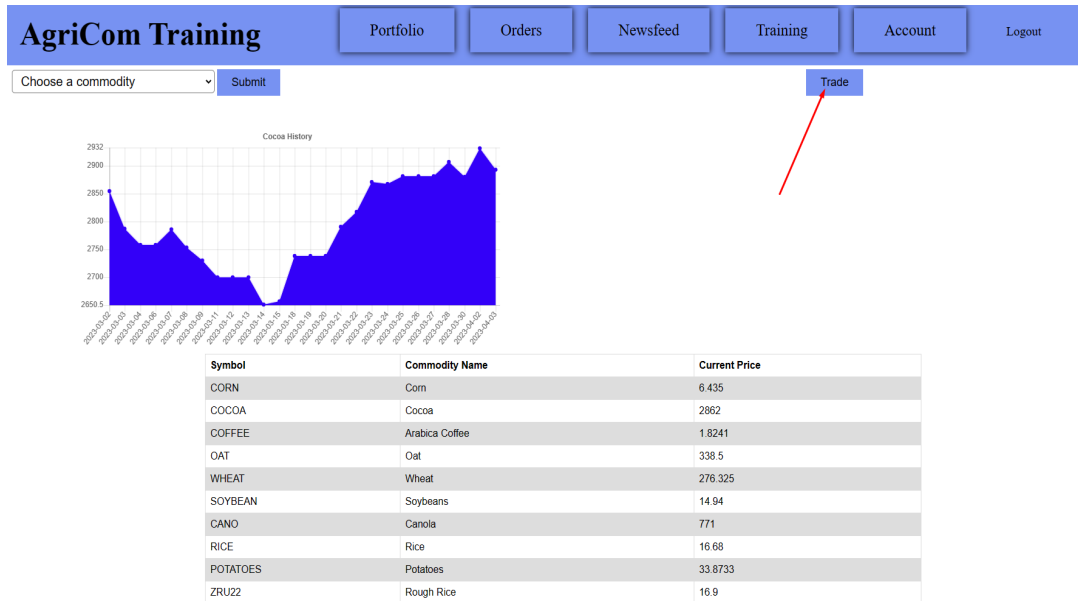
Trade



Symbol	Commodity Name	Current Price
CORN	Corn	6.435
COCOA	Cocoa	2862
COFFEE	Arabica Coffee	1.8241
OAT	Oat	338.5
WHEAT	Wheat	276.325
SOYBEAN	Soybeans	14.94
CANO	Canola	771
RICE	Rice	16.68
POTATOES	Potatoes	33.8733
ZRU22	Rough Rice	16.9

4 Making an Order

To make an order for a commodity whether it is a buy or sell order, you will navigate to the orders page and hit the Trade button found in the top right.



After you do this, a new section will show on this page where you may pick your action (buy/sell), commodity, and amount. Once you have selected/typed those in, hit the Preview Order button to continue.

The screenshot shows the trade form interface. It includes a dropdown menu for "Choose a commodity" with a "Submit" button next to it. To the right is a "Trade" button. Below the navigation bar is a line chart titled "Corn History" showing price fluctuations from 2023-03-02 to 2023-04-08. To the right of the chart is a trade form with the following fields:

Hello, test.
Please fill out the trade form below to create an order ticket.

Select an order type:
☒ Buy
☐ Sell

Commodity: CORN

Amount: 1

Preview Order

A red arrow points to the "Preview Order" button.

After this, a confirmation screen will appear showing the order information. If everything is correct, hit the submit button to make the order, otherwise hit back to cancel it.

Trade

Are you sure you want to make this order?

You are about to submit a Buy order for the following:

Commodity: Corn

Amount: 1

Total Transaction: \$6.435

Total Funds in account: \$793.5

Click 'Back' to update your order or click 'Submit' to confirm the sell order.

Back

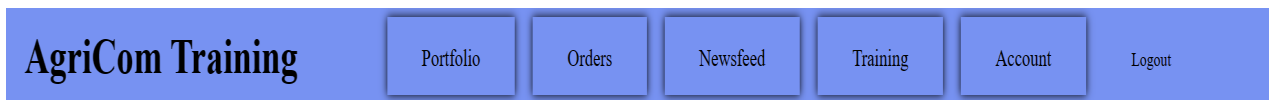
Submit

Once successfully submitted an order confirmation popup will appear on the screen. There are plans to visually update this in the future.



5 Training

As this website is intended for individuals to get more information about stock trading and how to manage a portfolio there is a training page that has relevant information available to help guide those using our site. How-to's for ordering and account history shall be shown, and relevant facts to stocks and trading are found here as well.



💡 What is stock trading? Wikipedia defines stock trading as such: A stock trader or equity trader or share trader, also called a stock investor, is a person or company involved in trading equity securities and attempting to profit from the purchase and sale of those securities. Stock traders may be an investor, agent, hedger, arbitrageur, speculator, or stockbroker. Such equity trading in large publicly traded companies may be through a stock exchange.