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Overview

A streamlined stock tracker that lets users build and focus on their portfolio without the unnecessary ads, distractions, or clutter. Helping you

Track, React, Profit.

Features

- Real-time portfolio tracking
- Minimalist, ad-free interface
- User-friendly account system
- Live portfolio valuation
- Custom price alert system

Architecture



Sample Portfolio

Login

Username

Password

Login

Create a new account



Stock Trader Aider

Portfolio Summary

- Total Value: \$119262.12

- Daily Gain/Loss: \$4840.11

Stock Symbol

Quantity

Buy Price (\$)

Alert % (Optional)

Add Stock

Stock Symbol to Sell

Quantity to Sell

Sell Stock

Search Stocks

My Portfolio

Stock ABNB added/updated successfully!

Ticker	Qty	Buy	Curr	Gain/Loss %	Val	Alert
BA	2	122.0	177.77	45.71%	\$355.54	Gained 10.0%
T	11	21.91	26.78	22.23%	\$294.58	
AAPL	1	122.0	209.23	71.5%	\$209.23	Gained 12.0%
NVDA	2	12312.0	110.96	-99.1%	\$221.92	Dropped 22.0%
GOOGL	12	382.0	161.86	-57.63%	\$1942.32	Dropped 20.0%
JPM	21	76.0	243.53	224.71%	\$5114.13	Gained 23.0%
KO	24	48.0	71.91	49.81%	\$1725.84	Gained 32.0%
PEP	52	25.0	133.3	433.2%	\$6931.6	Gained 47.0%
VZ	12	203.0	41.88	-79.37%	\$502.56	
DIS	272	41.0	90.26	120.15%	\$24550.72	
ABNB	632	106.0	122.49	15.56%	\$77413.68	

Last Updated (EST): 04/26/2025 10:33:06 PM

Minutes Left in Trading Day: 0

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Docker

flask_app

stock_monitor-web

5000:5000

price_scheduler

stock_monitor-schedu

mongo_db

mongo:5.0

27017:27017

```
flask_app | YF.download() has changed argument auto_adjust default
flask_app | [Download Error] No objects to concatenate
flask_app | [X] Updated global price cache.
flask_app | * Serving Flask app 'stock_monitor'
flask_app | * Debug mode: on
flask_app | WARNING: This is a development server. Do not use
flask_app | * Running on all addresses (0.0.0.0)
flask_app | * Running on http://127.0.0.1:5000
flask_app | * Running on http://172.19.0.3:5000
flask_app | Press CTRL+C to quit
flask_app | * Restarting with stat
mongo_db | {"t":{"date":"2025-04-27T21:31:34.560+00:00"},"s":
attr":{"remote":"172.19.0.3:50832","uid":"654babf6-d1d8-4ee1-9662-1c
mongo_db | {"t":{"date":"2025-04-27T21:31:34.561+00:00"},"s":
remote":"172.19.0.3:50832","client":"conn6","negotiatedCompressors":|
me":"Linux","architecture":"x86_64","version":"5.15.167.4-microsoft-st
docker"}}}}
mongo_db | {"t":{"date":"2025-04-27T21:31:34.562+00:00"},"s":
attr":{"remote":"172.19.0.3:50836","uid":"e4f73894-e12a-4db6-92e6-bf
mongo_db | {"t":{"date":"2025-04-27T21:31:34.563+00:00"},"s":
remote":"172.19.0.3:50836","client":"conn7","negotiatedCompressors":|
me":"Linux","architecture":"x86_64","version":"5.15.167.4-microsoft-st
docker"}}}}
mongo_db | {"t":{"date":"2025-04-27T21:31:34.567+00:00"},"s":
attr":{"remote":"172.19.0.3:50840","uid":"02f598a5-0708-48e2-aea7-3d
mongo_db | {"t":{"date":"2025-04-27T21:32:19.527+00:00"},"s":
","attr":{"message":"[1745789539:527871][1:0x7f52d27a6700], WT_SESSION
pshot max: 34 snapshot count: 0, oldest timestamp: (0, 0), meta check
mongo_db | {"t":{"date":"2025-04-27T21:33:20.379+00:00"},"s":
","attr":{"message":"[1745789600:379323][1:0x7f52d27a6700], WT_SESSION
pshot max: 37 snapshot count: 0, oldest timestamp: (0, 0), meta check
```