

Investment Strategie Simulator

Team

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Motivation

- Experimentieren mit dem Aktienmarkt
- Simulation von Investment Strategien
- Beweisen dass viele angepriesene Strategien nicht funktionieren

Techstack

- Frontend: Nuxt
- Backend: Node JS / MYSQL

Kernfunktionalitäten

Dashboard

Strategies

- Strategy 1 Start simulation
- Strategy 2 Start simulation
- Strategy 3 Start simulation

+ Add new strategy

Results

Search Stock

Strategy 2 ▾

Profit / Loss
+ 10 %

Period
15.02.2022 - 13.04.2024

Stock
AAPL

Year	Approximate Price
2019	40
2020	100
2021	140
2022	180
2023	160.25

Strategies Components

Search Stock

Quantity: 20

+ Add component

Add component ✕

Entry specification

Long Short

Quantity *

Condition *

Specification *

Start date

End date

High / Low condition

Take Profit Specification

Condition *

Specification *

Stop Loss Specification

Condition *

Specification *

Close after *

Continuous execution

Interval *

Max. Executions *

Save