

Project Alpha

- This project explores the comparison between 5th graders and adults in understanding stock market trends during the Covid-19 pandemic. The analysis aims to uncover reasons behind adult's hesitancy to invest and propose solutions to overcome these fears.

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Why?

“What if I lose money?”

“How do I know what I am doing? I don’t want to make a mistake!”

“Lack of time”

Are You Smarter Than a 5th Grader in Stocks?

Analyzing Knowledge of Stocks During COVID-19

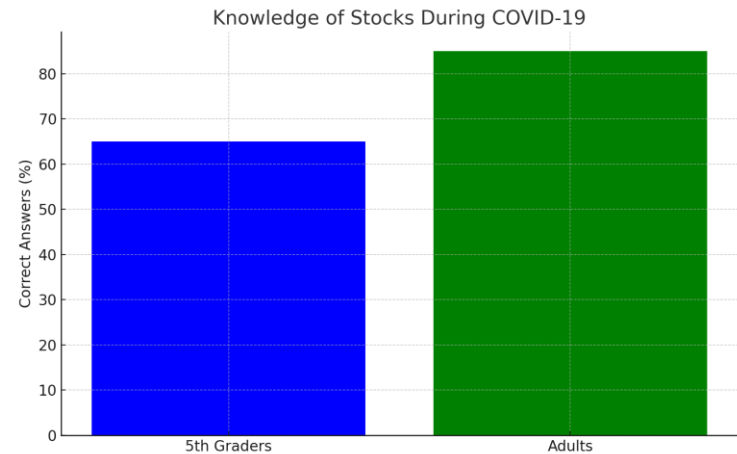
Introduction

- This presentation explores the understanding of stocks during the COVID-19 outbreak among two groups: 5th graders and adults. The data highlights differences in knowledge and perception during this period.

Survey results showed that 65% of 5th graders could correctly answer questions about stock market basics during the COVID-19 pandemic.

Survey results showed that 85% of adults correctly answered questions about stock market basics during the same period.

Stock Knowledge Comparison



“Lack of Time!”

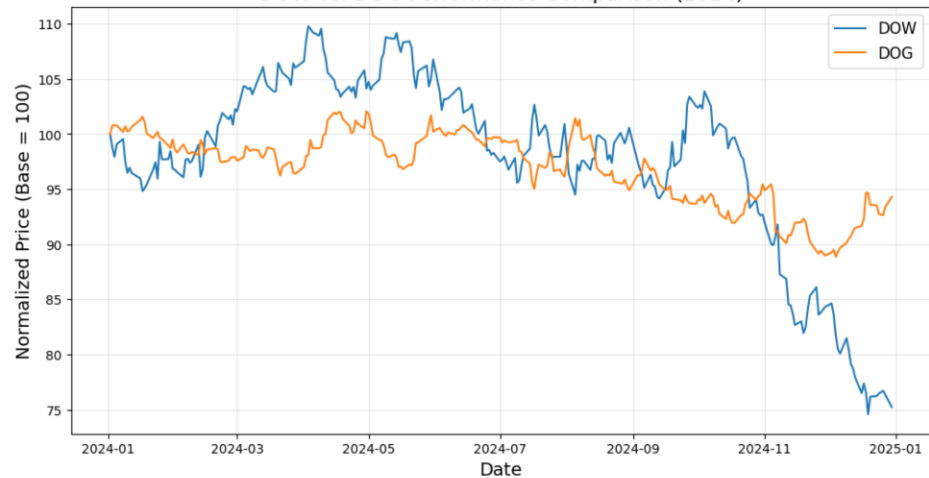


Combined Performance Graphs (2024)

DJIA (02/2022) vs. DOG Performance Comparison (2024)



DOW vs. DOG Performance Comparison (2024)



QQQ vs. SQQQ Performance Comparison (2024)



SPY vs. SPDN Performance Comparison (2024)



**WHAT IF I
LOSE MONEY?**

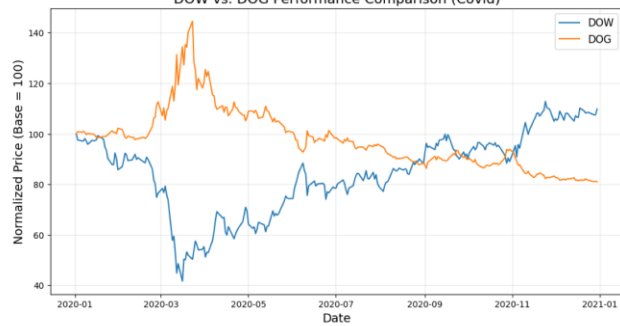
WINE
BANK?



Combined Performance Graphs (Covid)

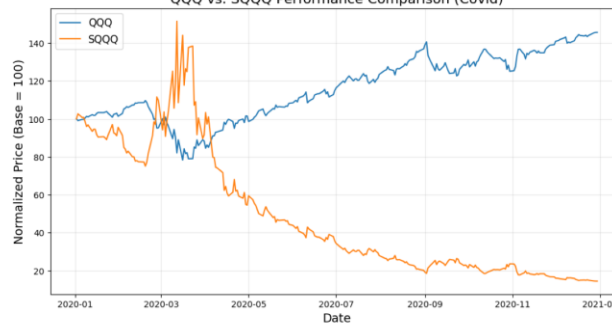
DOW vs. DOG Performance Comparison (Covid)

DOW vs. DOG Performance Comparison (Covid)



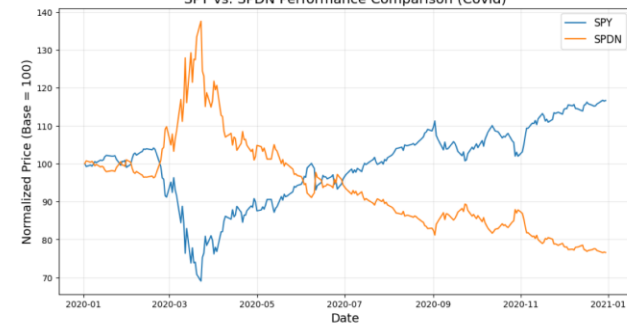
QQQ vs. SQQQ Performance Comparison (Covid)

QQQ vs. SQQQ Performance Comparison (Covid)



SPY vs. SPDN Performance Comparison (Covid)

SPY vs. SPDN Performance Comparison (Covid)

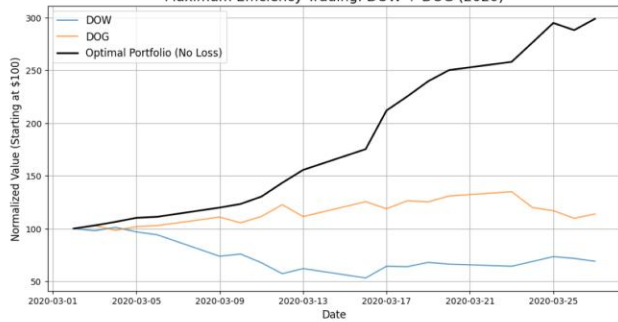




Combined Performance Graphs (2020)

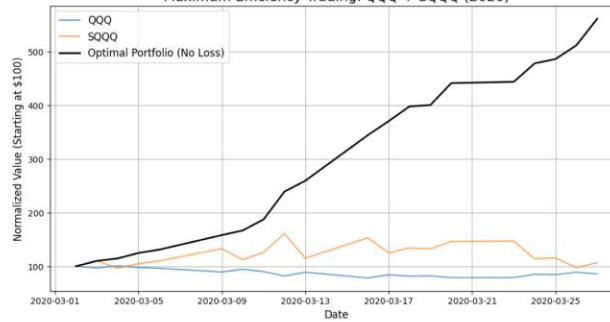
Maximum Efficiency Trading: DOW + DOG (2020)

Maximum Efficiency Trading: DOW + DOG (2020)



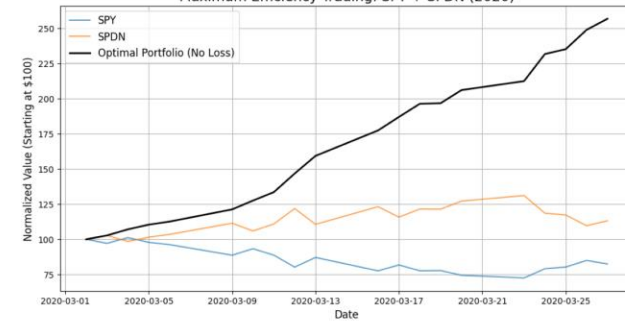
Maximum Efficiency Trading: QQQ + SQQQ (2020)

Maximum Efficiency Trading: QQQ + SQQQ (2020)



Maximum Efficiency Trading: SPY + SPDN (2020)

Maximum Efficiency Trading: SPY + SPDN (2020)



SIGN ME UP





Sources

- National Financial Educators Council and Junior Achievement USA
- Pew Research Center, Gallup and Statista
- Fidelity, Vanguard and Morningstar
- Bloomberg
- Financial Literacy and Education Commission
- ChatGPT
- Google
- Youtube
- Yahoo Finance