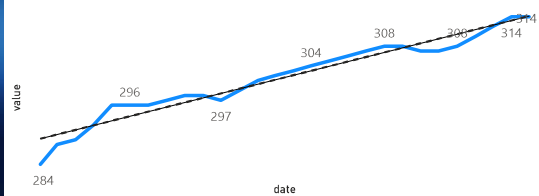


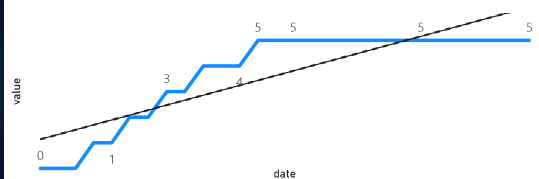
Economic Index

Consumer Price Index



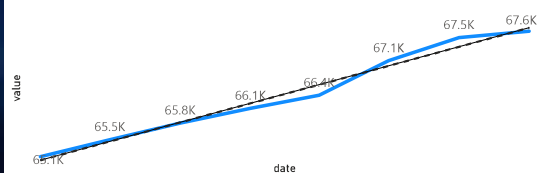
CPI indicates increasing inflation, which erodes purchasing power and can impact the returns on investments.

Federal Funds Rates



Lower rates generally support higher stock prices by reducing borrowing costs for companies and increasing the attractiveness of stocks relative to bonds. Higher rates can have the opposite effect.

GDP per Capital

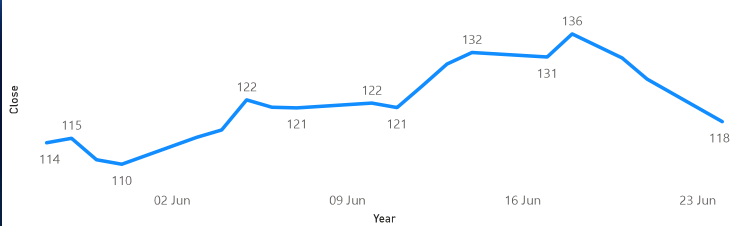


Stock Price

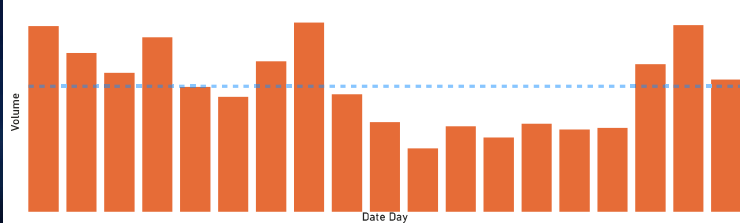
symbol
NVDA

25/05/2024 24/06/2024

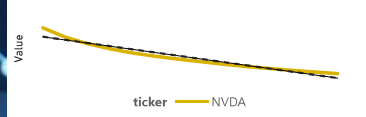
Stock price (Close)



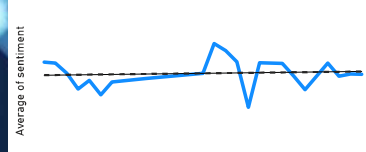
Volume



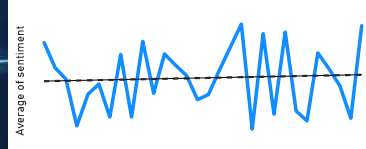
Prediction by LSTM in 14 days



Sentiment(Reddit)



Sentiment(Youtube)



ticker
NVDA

symbol
NVDA

symbol
NVDA

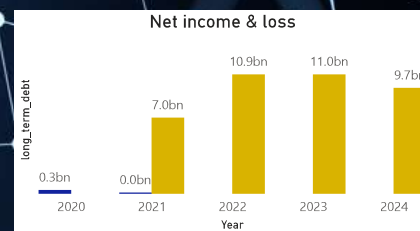
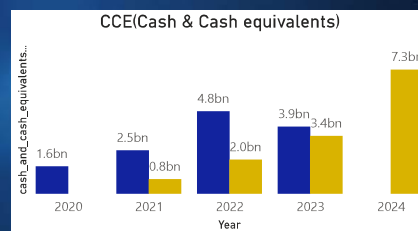
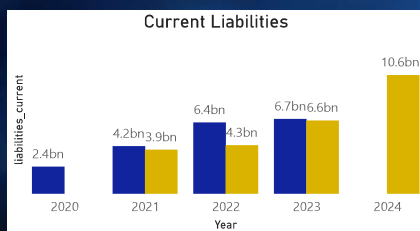
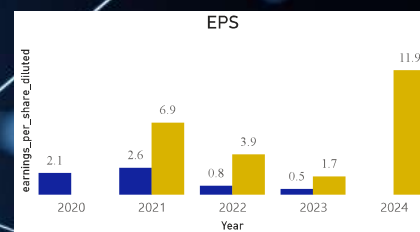
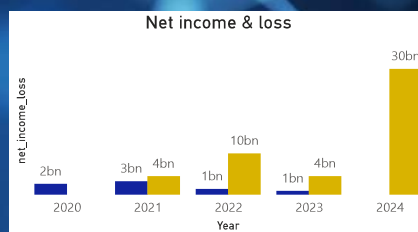
Company performance

date

09/07/2020 27/01/2024

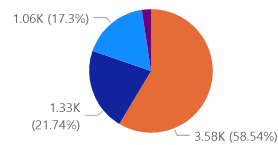
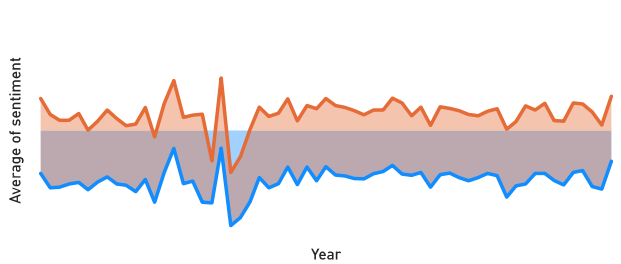
symbol

Multiple selections



Market sentiment

Average of sentiment from Youtube



sentiment_category

- positive
- neutral
- negative
- (Blank)

symbol

NVDA

Overall

0.34

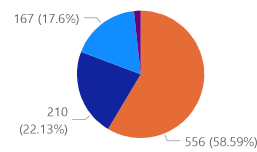
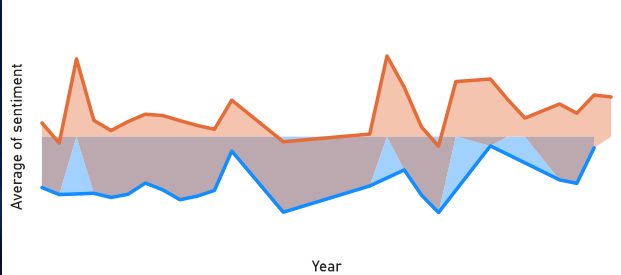
Positive

0.57

Negative

-0.42

Average of sentiment from reddit



sentiment_category

- positive
- neutral
- negative
- (Blank)

symbol

NVDA

Overall

0.35

Positive

0.58

Negative

-0.44

Stock price and Market sentiment

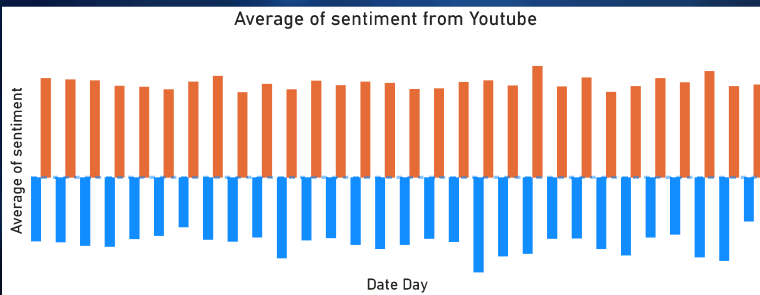
Stock price (Close)



Date Days

symbol

Average of sentiment from Youtube



Date Days

symbol