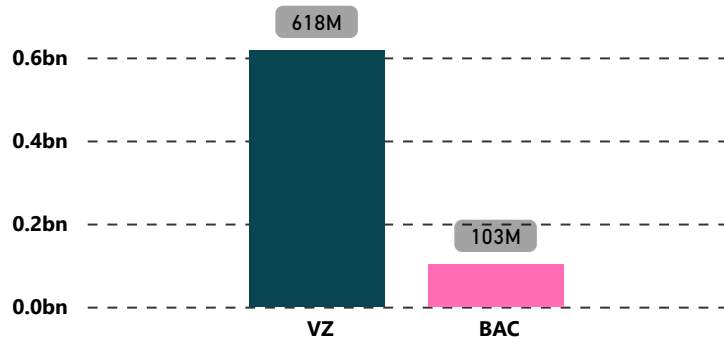


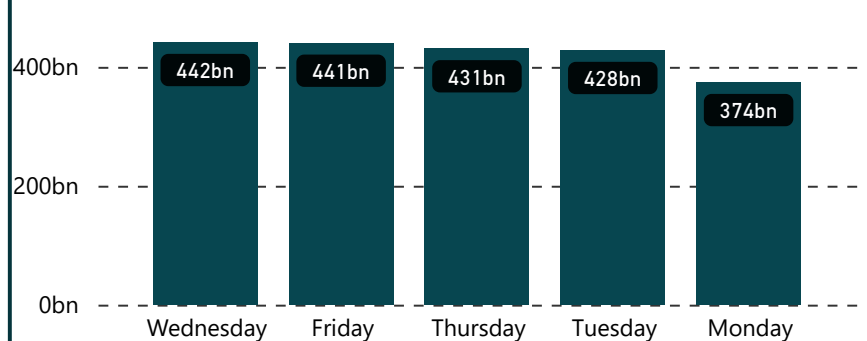
S&P 500 Stock prices from 2014 to 2017

Date of Most Trading	Day Amazon(AMZN) saw the most volatility	Volatility of Amazon(AMZN)
2/24/2014	6/9/2017	6.93
Total Number of Companies	Latest Date	Earliest Date
505	12/29/2017	1/2/2014

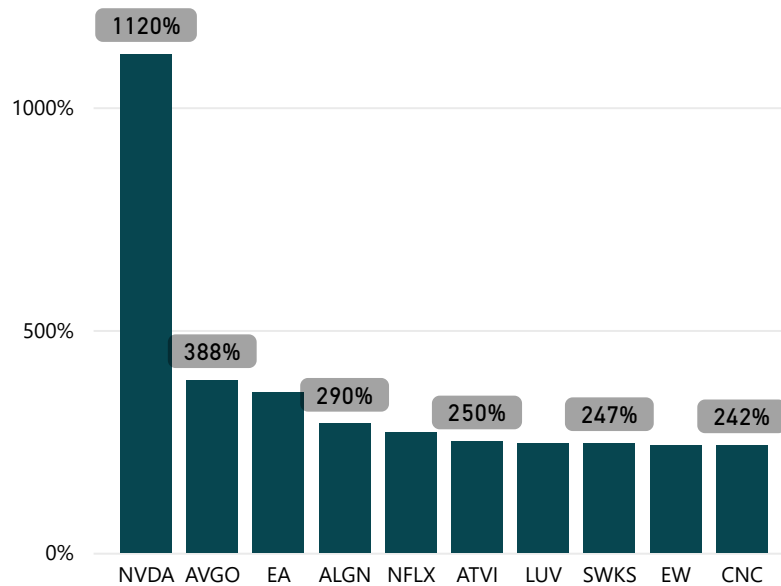
Most traded stock on 02/24/2014



Days of the week with most trading



Percentage gain investing in each company



Stock prices of NVDA from 1/2/2014 to 12/29/2017



Insights

These are the following insights gotten from this analysis

- VZ (Verizon Communications Inc) and BAC (Bank of America Corp) were the most traded stocks on 02/24/2014, which also happened to be the day with the most trades in the data set.
- What we can conclude from this is that when stock prices fall or rise on specific days, we can assume traders are either buying or selling stocks. With additional research, investors can determine whether to sell or hold their stocks.
- Amazon (AMZN) volatility was around 6.9%, and the AMZN stock experienced the most volatility on September 6, 2017, when Amazon prices fluctuated the most.
- The stocks with the highest prices as of 12/29/2017 would not have yielded the greatest profit if invested in in 2014. PCLN (The Priceline Group now Booking Holdings) had the highest stock price in 2017, but if invested in 2014, it would have made 51%, while NVDA (NVIDIA Corporation) has the highest potential gain of 1120.05%.

Recommendations

From the S&P stock table containing stocks from 2014 to 2017, NVDA (NVIDIA Corporation) delivered the highest returns if invested in 2014, with a gain of 1120.05%.