

Freby corperation

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Summary

Project Problem.

- Which of the top 10 US companies has the Highest unit of share traded in th pass five years.

```
## # A tibble: 60 x 7
## # Groups:   Year [6]
##   Year Company max_Open max_High max_Low max_Close max_Volume
##   <chr> <chr>      <dbl>    <dbl>    <dbl>    <dbl>    <dbl>
## 1 2017 AAPL        43.8      44.3     43.7     44.1  286856000
## 2 2017 AMZN        60.2      60.7     59.6     59.8  331300000
## 3 2017 GOOGL       53.8      53.9     53.2     53.9  103354000
## 4 2017 JP-MRGN     108.      108.     107.     108.   29350600
## 5 2017 M-SOFT      87.1      87.5     86.2     86.8   71066700
## 6 2017 NTFLEX     202.      204.     198.     203.  23900100
## 7 2017 NVDA       54.3      54.7     53.7     54.2  168446000
## 8 2017 TSLA       76.1      77.9     75.5      77    98957000
## 9 2017 VISA      115.      115.     114.     114.   18909100
## 10 2017 WLMART     99.9     100.     99.1     99.6   38122400
## # ... with 50 more rows
```

Maximum: Yearly Volume

Highest Unit of Shares Traded on a Yearly Bases



- The chart showcases the highest amount of volume traded the a single day in a year.
- Apple, Amazon and Nvidia has the highest amount of unit of share traded in the stock market.

Maximum: Open trades

Highest Unit of Shares Traded on a Yearly Bases



- The chart showcases the highest amount of Open trades the a single day in a year.
- Netflix and Tesla has the highest amount of Open trades in the stock market.

Maximum: High trades

Highest Unit of Shares Traded on a Yearly Bases



- The chart shows the amount of high trades a single unit of share cost in the market the a single day in a year.
- Netflix and Tesla still has the highest amount of high trades in the stock market.

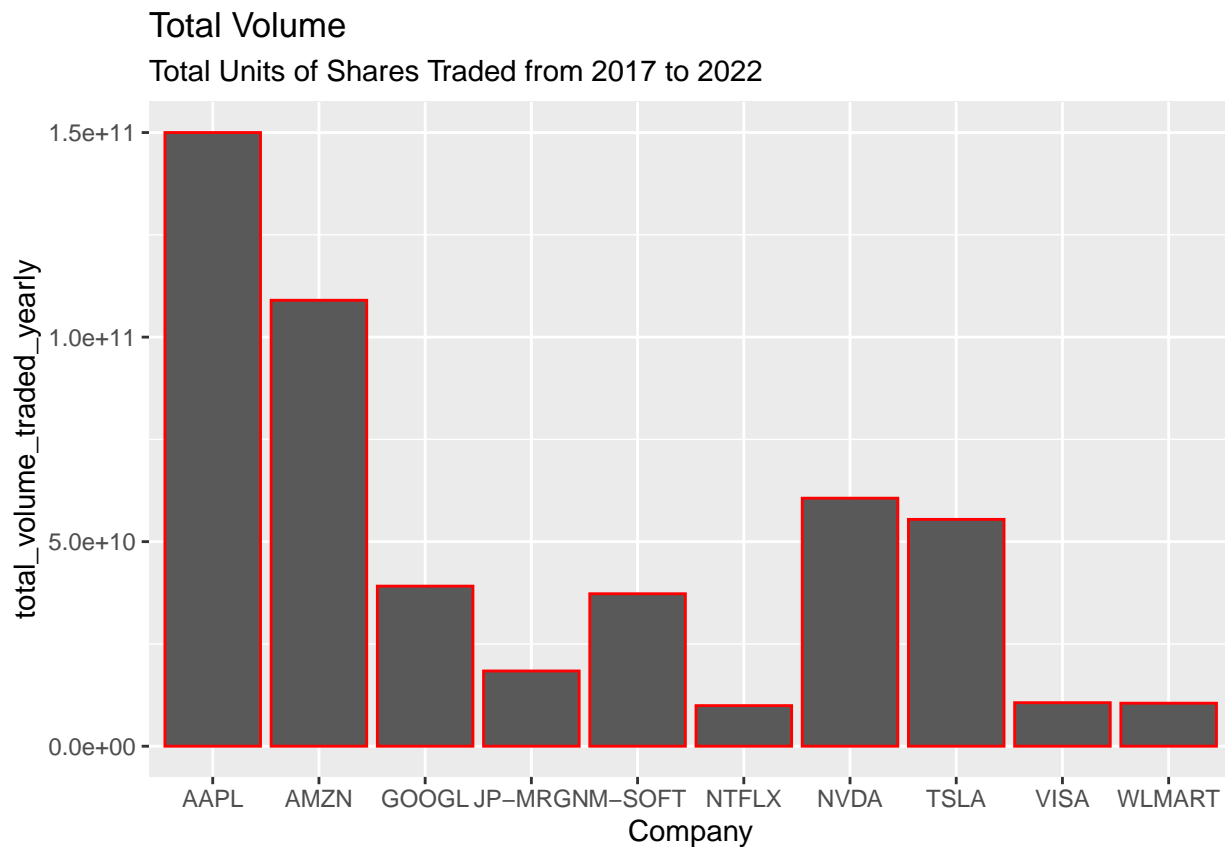
Maximum: Close trades

Highest Unit of Shares Traded on a Yearly Bases



- The chart showcases the highest amount of Close trades a single unit of share was sold at, at the end of the working day in a year.
- Netflix and Tesla has the highest amount of Close trades in the stock market.

```
## # A tibble: 10 x 2
## # Groups:   Company [10]
##   Company total_volume_traded_yearly
##   <chr>                <dbl>
## 1 AAPL                150000000000
## 2 AMZN                109000000000
## 3 GOOGL               39126495100
## 4 JP-MRGN             18389163600
## 5 M-SOFT              37266726500
## 6 NTFLEX              9917690000
## 7 NVDA               60627875700
## 8 TSLA               55442877900
## 9 VISA               10635915200
## 10 WLMART            10511356100
```

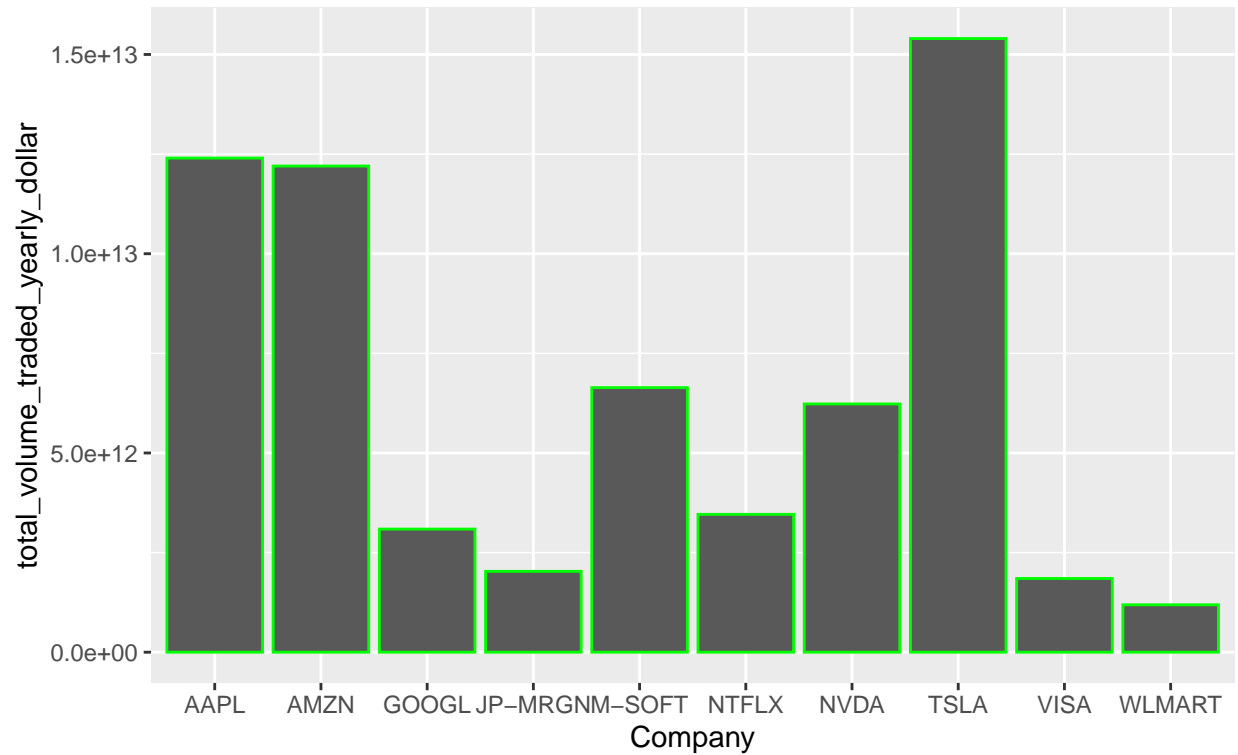


- The chart shows the total amount of Volume traded from 2017 to 2022 the the companies.
- Apple has the highest amount of unit of share traded in the market with an estimate of \$150 billion shares traded in the 6 years, then followed by Amazon with an estimated share of over \$109 billion shares traded from 2017 to 2022.

```
## # A tibble: 10 x 2
## # Groups:   Company [10]
##   Company total_volume_traded_yearly_dollar
##   <chr>                <dbl>
## 1 AAPL                1.24e13
## 2 AMZN                1.22e13
## 3 GOOGL               3.09e12
## 4 JP-MRGN             2.03e12
## 5 M-SOFT              6.64e12
## 6 NTFLEX              3.46e12
## 7 NVDA               6.23e12
## 8 TSLA               1.54e13
## 9 VISA               1.85e12
## 10 WLMART            1.19e12
```

Volume in Dollars

Total Units of Shares Traded from 2017 to 2022



- The chart shows the total amount of Volume traded in Dollars from 2017 to 2022 the the companies.
- Tesla, Apple and Amazon has the highest amount of volume traded in Dollars which is as follows:-
- Tesla \$15,400,000,000,000 from 2017 to 2022
- Apple \$12,400,000,000,000 from 2017 to 2022
- Amazon \$12,200,000,000,000 from 2017 to 2022.
- The amount in Dollar was gotten by multiplying Volume with Adj Close.