Questions:

* The highest number of the trades for the day?
* The most profitable sector?
* The most profitable company in the sector?
* The Lowest profitable sector?

Data Description:

* Columns:
  + symbol (Integer): The symbol or the reference number of the company
  + name(String) Name of the company
  + trading\_name (String): The trading name of the company
  + sectoer (String): The sector in which the company operates
  + date (Date): The date of the stock price
  + open (Decimal): The opening price
  + high (Decimal): The highest price of the stock at that day
  + low (Decimal): The lowest price of the stock at that day
  + close (Decimal): The closing price
  + change (Decimal): The change in price from the last day
  + perc\_Change (Decimal): The percentage of the change
  + volume\_traded (Decimal): The volume of the trades for the day
  + value\_traded (Decimal): The value of the trades for the day
  + no\_trades (Decimal): The number of trades for the day
* Row:
* 6992 rows
* Data size:
* 6992 rows× 14 columns

- Tools:

* Programs: PyCharm, Jupyter, Spyder , Googlecolap
* Libraries: Pandas, Numpy, Math , Matplotlip.
* Funcations: info () , describe() , head() , tail() , groupby() , read\_csv() , loc[] , value\_count(), drop\_duplicate() , merage() , sort\_value() ,fillna().
* Plot: Line plot , Scatter plot , Line/Scatter plot , Step plot , YX funcation plot , Bubble plot , Class plot , Pie chart , Map chart.

MVP Goal:

* To help investors know in which sector they should invest their money in, to make it easy for them to be able to choose the profitable sector.