**README**

**Date : March 26**

I generated list of companies with female CEO

* Data source : FemaleCEOTimeline.xlsx (database)
* It tells which company has female CEO and and past two CEOs
* Now I needed to check performances of the stock for those companies within the time those CEO’s were in position and before ()
  + Data Source : kaggle stock database
    - Data for stocks in gdrive didn’t include time series for companies such as ibm, GM etc.
* I needed the last dataset to preduce fig 1 and some plans I have for future figs of this project
* Classification of data based on feature i.e. current female CEO (Can I use any popular method) ?

**TODO :**

The work in progress can be seen from the file.ipynb

Every line is put with some comment to follow up the code easily.

Can use ARIMA it seems

Extract features from data (i.e. moving averages as Dr. Bianco taught us) for training and cross validation