Resources:

https://pandas.pydata.org/pandas-docs/stable/generated/pandas.DataFrame.rename.html
https://stackoverflow.com/questions/26763344/convert-pandas-column-to-datetime/26763793
https://stackoverflow.com/questions/16176996/keep-only-date-part-when-using-pandas-to-datetime
https://stackoverflow.com/questions/18215317/extracting-days-from-a-numpy-timedelta64-value
https://stackoverflow.com/questions/21487329/add-x-and-y-labels-to-a-pandas-plot
https://matplotlib.org/api/_as_gen/matplotlib.pyplot.grid.html
https://stackoverflow.com/questions/12608788/changing-the-tick-frequency-on-x-or-y-axis-in-matplotlib
https://stackoverflow.com/questions/35809098/how-to-merge-pandas-value-counts-to-dataframe-or-use-it-to-subset-a-dataframe
https://stackoverflow.com/questions/43941245/line-plot-with-data-points-in-pandas