FREE KNOWLEDGE MISSION

# MATPLOTLIB

## WITH PYTHON

- Line

- Legends titles and labels

- Bar charts and histograms

- Scatter Plots

- Stack plots

- Pie charts

- Loading data from files

- Getting data from the internet

- Converting data from the internet

- Basic customizations, rotating labels

- Handling unix time

- More customization of colors and fills

- Spines and horizontal lines

- Candlestick OHLC graphs

- Styles

- Live graphs

- Annotations and placing text

- Annotating last price to edge of matplotlib graph example

- Subplots

- Implementing subplots to our stock chart

- Adding more indicator data to our charts

- Cleaning chart, custom fills, pruning

- Sharex axis

- Multi y axis plotting volume on stock chart

- Customizing matplotlib legends

- Basemap intro

- Basemap customization options

- Plotting coordinates on a map with basemap

- Matplotlib 3d intro

- 3d scatter plot

- 3d bar charts

# RESOURCES

- [Sentdex Videos and Code](#)