

Link to 3x ETF's: <https://etfdb.com/themes/leveraged-3x-etfs/>






Link to CBOE Put/Call Ratio: https://www.cboe.com/us/options/market_statistics/historical_data/

Link to Junk Bond ETF's: <https://www.etf.com/channels/junk-bond-etfs>


Folder Breakdowns:

Scraper should output to the following:

All ETF data should be put into these folders:






 3x-ETF	1/22/2022 10:20 AM	File folder	
 Junk-Bond-ETF	1/22/2022 10:22 AM	File folder	
 McClellan Summation Index	1/22/2022 10:29 AM	File folder	
 Put-Call-Ratio	1/22/2022 10:20 AM	File folder	
 main	1/22/2022 10:53 AM	JetBrains PyCharm C...	6 KB

In 3x-ETF's, it should contain the list of 3x ETF as a CSV file like this (example of one):



 TQQQ.csv	1/22/2022 9:11 AM	Microsoft Excel C...	197 KB
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This is just pulled directly from yahoo finance, max historic download. This process should be repeated for every 3x ETF stock in the topmost link.


IN Junk-Bond-ETF's, it should include only the following 5 stocks, pulled from yahoo finance, same process as for the 3x ETF's (max historic data download)

Name	Date modified	Type	Size
 FTSL.csv	1/22/2022 10:21 AM	Microsoft Excel C...	146 KB
 HYG.csv	1/22/2022 10:20 AM	Microsoft Excel C...	252 KB
 JNK.csv	1/22/2022 10:20 AM	Microsoft Excel C...	253 KB
 SRLN.csv	1/22/2022 10:21 AM	Microsoft Excel C...	148 KB
 USHY.csv	1/22/2022 10:21 AM	Microsoft Excel C...	71 KB

McClellan Summation Index should contain yahoo finance historic data for the SPX and DOW markets

Name	Date modified	Type	Size
 DOW.csv	1/22/2022 10:27 AM	Microsoft Excel C...	49 KB
 SPX.csv	1/29/2022 1:26 PM	Microsoft Excel C...	57 KB

And the Put/Call ratio should have one csv file called totalpc, downloaded from the CBOE website (second link)

Name	Date modified	Type	Size
 totalpc.csv	1/23/2022 4:03 PM	Microsoft Excel C...	127 KB