**Instructions:**

* **For best performance, please use VS Code and run code at the start of the U.S. trading day**

1. Create a project folder.
2. Upload the following files located in the shared Google Drive Folder named: cancel\_all.py, technology\_auto\_trade.py, technology\_tickers.csv, and trade\_types.py.
3. If using VS Code, other csv files with data should automatically appear when code is run.
4. Create an Alpaca Paper Trading account and get API Key and Secret Key.
5. Create an env file named “.env”.
6. Inside the env file, create a variable named “apikey”; save the Alpaca API key to this variable.
7. Inside the env file, create a variable named “apisecret”; save the Alpaca Secret Key to this variable.
8. Create a free Finnhub account at [finnhub.io](http://finnhub.io) and get a free API Key.
9. Inside the env file, create a variable named “finnhubkey”; save the Finnhub API key to this variable.
10. In technology\_auto\_trade.py, un-comment line 16 for the first run so that NLTK’s “vader\_lexicon” can be downloaded.
11. If running at the start of the U.S. trading day, create a digital ocean droplet (not free), and schedule a cron job.
12. Run technology\_auto\_trade.py (either manually or through the scheduled cron job).
13. For future runs, line 16 can be commented out to avoid re-download of “vader\_lexicon”.