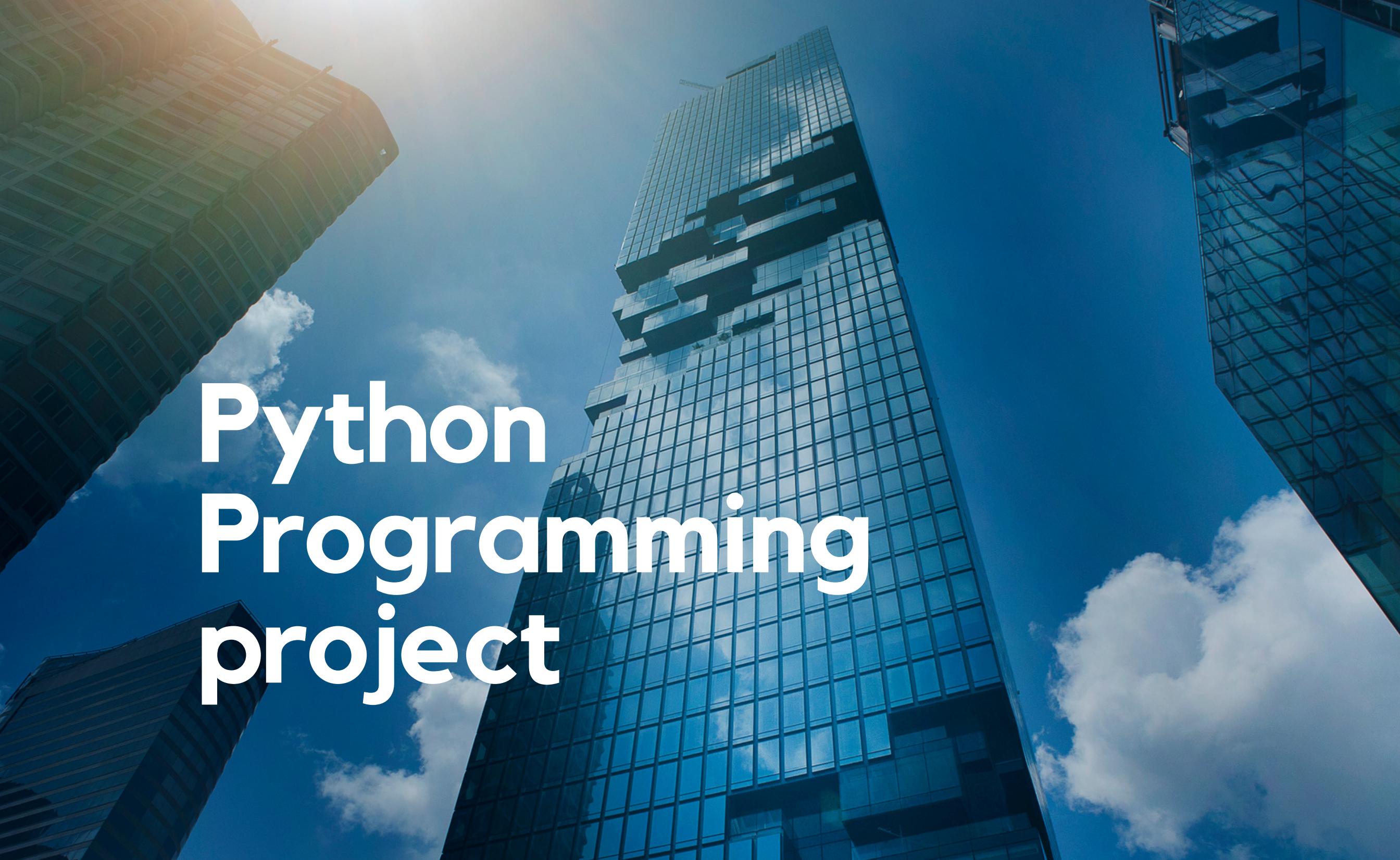


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**Stock
Monitor**



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Problem



Problem 1

Many platform have lagging issue and gives inaccurate data of your stocks consistently



Problem 2

Due to inconsistent data your losses start to pile up and you put money on wrong stocks



Problem 3

For a good enough service you have to buy premium from the platform and even then all your problem are not gone

Solution

RECOMMENDATION 1

Buying premium form
the paltform you are
using

RECOMMENDATION 2

Make your own
program for stock
monitoring

RECOMMENDATION31

Analyzing multiple
data from different
platform

RECOMMENDATION 2

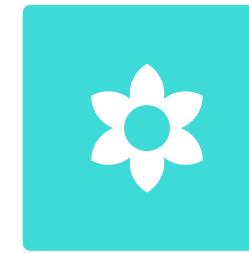
We are going with Solution 2 as it reduces our many problems

- We will use different types of modules such as numpy, pandas, yfinance etc. to achieve our solution
- numpy: to perform a wide variety of mathematical operations on arrays
- pandas: great tool for time series analysis of financial market data
- Yfinance: With the help of the yfinance module, we retrieve and collect the company's financial information
- Plotly: provides online graphing, analytics, and statistics tools for individuals and collaboration
- And if we get stuck somewhere we will take reference from stackoverflow



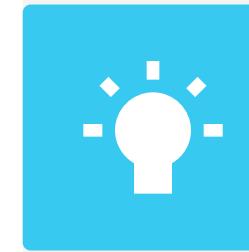
Solution Used

ADVANTAGES OF SELF MADE STOCK MONITOR



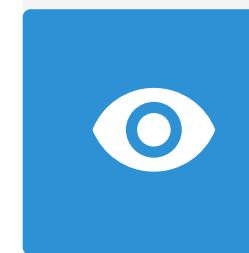
EASY TO UNDERSTAND

With the help of plotly module we get data graphically which is easy to understand and make an impact on user



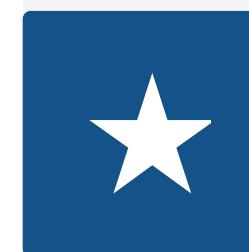
ADDS CREDIBILITY

As we can analyze real time data we get more accurate data



FREE TO USE

its a free to use software with more credibility



USER FRIENDLY

This software is user friendly and easy to use

FUTURE PLANS



Continuation of the project



Making a stock prediction software



Marketing of finished software



Thank you
for listening!