Dashboard for Stock Fundamental Analysis

Step of Setting and Running the Codes/Dashboard

1. Download the PyCharm

https://www.jetbrains.com/pycharm/download/

You can use other IDEs as well if you have a preferred one. If you need to download PyCharm, you can just use the Community version, which is free.

2. Create a new project in PyCharm

Please refer to the video if you do not how to do so.

3. Download code and data from GitHub

The following is the GitHub address to download the Python code and data. Then, add the downloaded Python code and data into the folder of the new project.

https://github.com/TidyPython/Dash_Stock_Analysis

Note that: The CSV data posted here is collected by the author. Accuracy is not guaranteed.

4. Add needed modules

The Python code needed "dash", "pandas", and "dash-bootstrap-components" to run. If the interpreter in PyCharm does not have them, you need to add them. For instance, you can use "pip install dash" in the PyCharm terminal to add the module. Please refer to the video if you do not how to do so.

5. Understanding the Python code (optional)

In the video, I provide a brief explanation of each part of the Python code. Such an explanation could be helpful if you want to modify the code by yourself.

Notes:
(1) This PDF is part of a YouTube tutorial (https://youtu.be/gEhJCEriIXw). This PDF is for individual, personal usage only.
(2) The author accepts no responsibility for the topicality, correctness, completeness or quality of the information provided.