Windows PowerShell Setup (non-venv)

These commands install project dependencies into the system Python (no virtual environment). Run PowerShell as an Administrator if you need system-wide installs; otherwise add `--user` to install to your user site-packages.

1) Confirm Python executable (use the project's Python if needed):

```
"C:/Program Files/Python312/python.exe" --version
```

2) Upgrade pip (optional but recommended):

```
C:/Program Files/Python312/python.exe pip install --upgrade pip

C:/Users/<user-name>/AppData/Local/Programs/
Python/Python312/python.exe pip install --upgrade pip
```

3) Install the pinned requirements into system Python:

```
"C:/Program Files/Python312/python.exe" -m pip install -r requirements.txt
```

If you do not have admin privileges, install to your user site-packages:

```
"C:/Program Files/Python312/python.exe" -m pip install --user -r requirements.txt
```

or

```
python -m pip install numpy==1.26.4 pandas==2.2.2
python -m pip install matplotlib==3.8.1 seaborn==0.13.2
python -m pip install plotly==5.15.0 statsmodels==0.14.5
python -m pip install scikit-learn==1.3.2 requests==2.31.0
```

4) Run the project (example):

```
"C:/Program Files/Python312/python.exe" .\main.py
```

Notes: - Installing system-wide may affect other Python projects on the machine. Consider using a venv or Conda for isolation. - If you later decide to switch to a virtual environment, recreate the environment and install the same `requirements.txt` inside it.