image_analysis_tutorial

• Prerequisite Modules

- numpy
  → pip install numpy
- matplotlib
  → pip install matplotlib
- PIL
  → pip install PIL
- tqdm
  → pip install tqdm
- scipy
  → pip install scipy
- os and sys are automatically included so need to worry about it

• Running the script

- Once finished installing necessary prereq modules, all you need to do is provide the file path of the image you wish to analyze
  → no need to encapsulate in quotation marks
- Run: "python3 (or python depending what you have) image_analysis.py [file path]" in your terminal without the quotation marks

How it should look like when run successfully