System Setup

(1 point.) To start, run python new-homework.py [language] system-setup

Background. This class requires you to Git, and some of the tools we use require Python 3 even if you don't use Python for your homework assignments. This assignment verifies that you've correctly set up all the tools needed for the class and that everything runs without errors.

The setup instructions are available on the course website. **Before** completing this assignment, follow the instructions: https://36-750.github.io/course-info/system-setup/

Task.

- 1. Complete the setup instructions. If you run into problems, come to office hours and ask for help—we'll be using everything very soon, so it's important that it's all working before we get too far into the semester.
- 2. Open a terminal (Git Bash on Windows, Terminal on macOS, and your favorite shell on Linux) and move to your assignments repository:
 - cd ~/s750/assignments-YOURUSERNAME
- 3. Run the command python new-homework.py none system-setup if you haven't already.
- 4. If that command gives an error message, try to fix it or ask at office hours. If it worked, it told you to type cd system-setup. Do that, then run python Resources/system_check.py next.
- 5. The system_check.py script run checks and print out its progress. At the end, it will either print out "Everything looks good!" or inform you that errors were detected. If errors were detected, try to fix them and run the script again.
- 6. Once the script reports "Everything looks good!", run it again and have the output saved to a file: python system-setup/Resources/system_check.py > submission.txt.
- 7. Follow the assignment instructions on the course website to submit submission.txt as your first homework assignment of the semester.

Questions. Briefly answer the following questions in comments on your GitHub pull request.

1. What problem did you struggle with the most while getting everything installed and set up?

Requirements.

☐ The submission.txt file output from system check.py, with no errors reported.