Casey Levy

CS 372 - Project 1 - Sockets & HTTP

TO RUN:

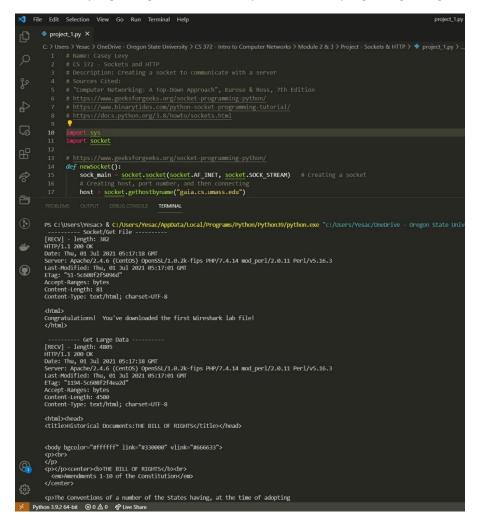
Program was written in Python 3 using Visual Studio Code. I used the "run" button in the top right corner to run my code, as well as using the "py" command within the VSC terminal. (e.g. "py project_1.py"). The first program to run is the get small file program, followed by the large file program, and concluding with the HTTP server program. The HTTP server program alerts the user to open a browser to "127.0.0.1:2050".

COMMENTS:

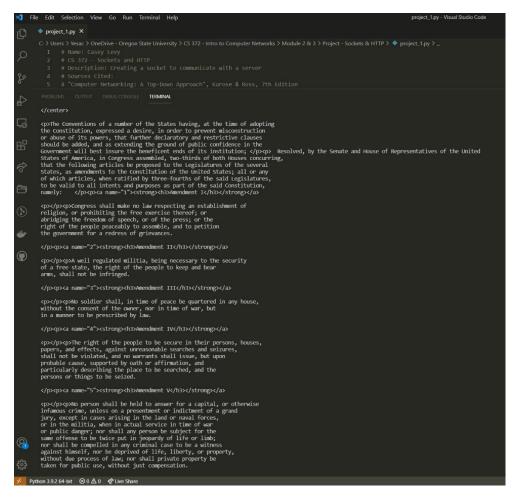
- Not sure why the "python3" command doesn't work in VSC terminal but luckily the "py" command does.
- Program 2, the large data program, takes a few seconds to load up.

SCREENSHOTS:

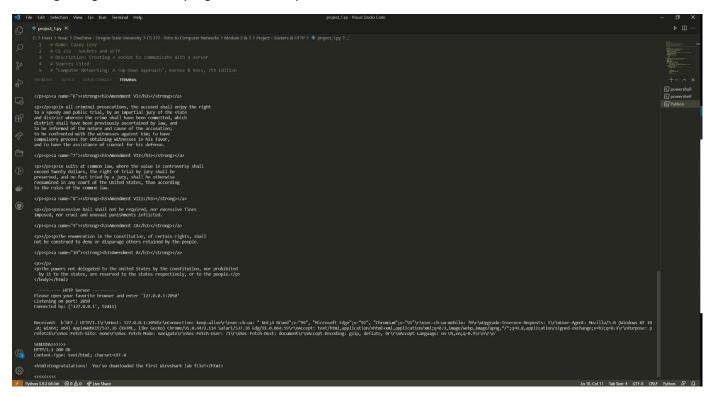
Shot of first program, get small file and part of second program, get large file



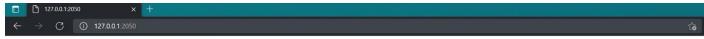
Get large file contd.



End of get large file and also program three, http server



Web browser



Congratulations! You've downloaded the first Wireshark lab file!