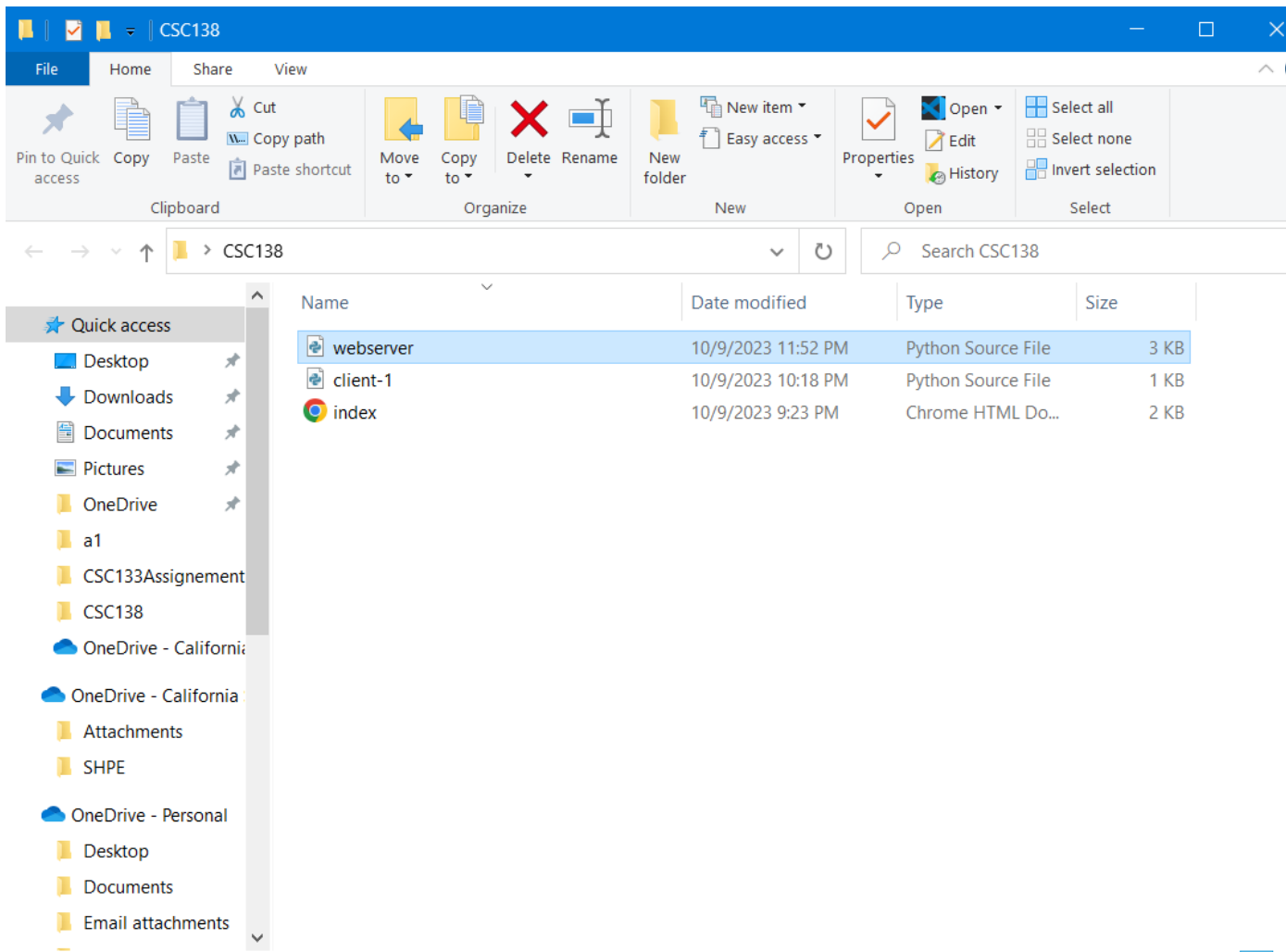
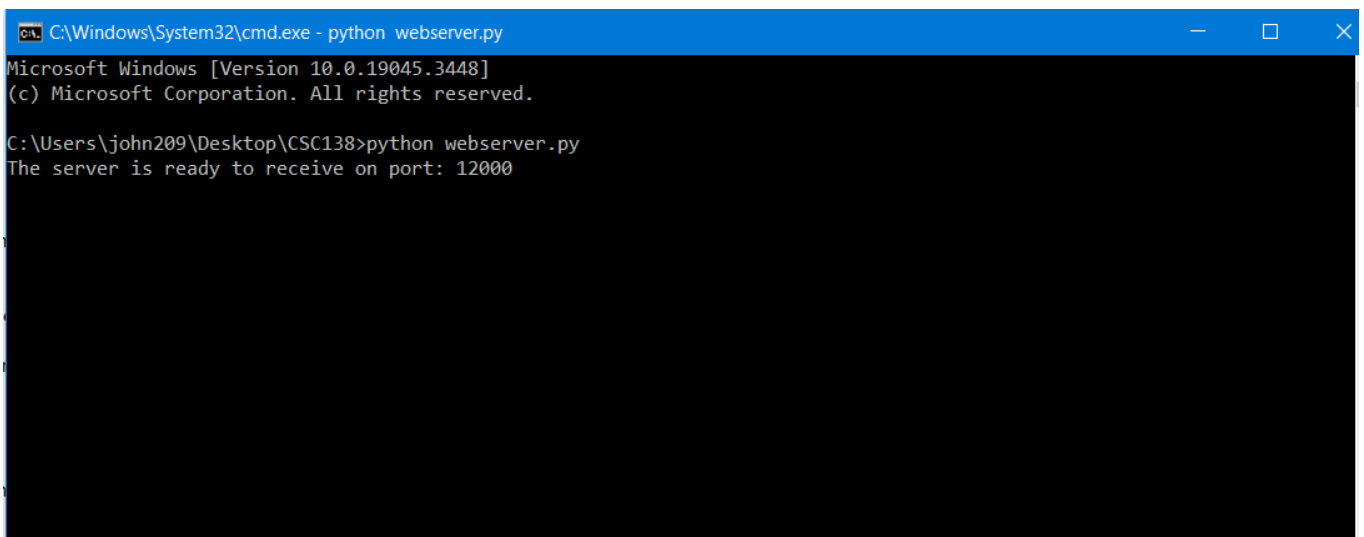


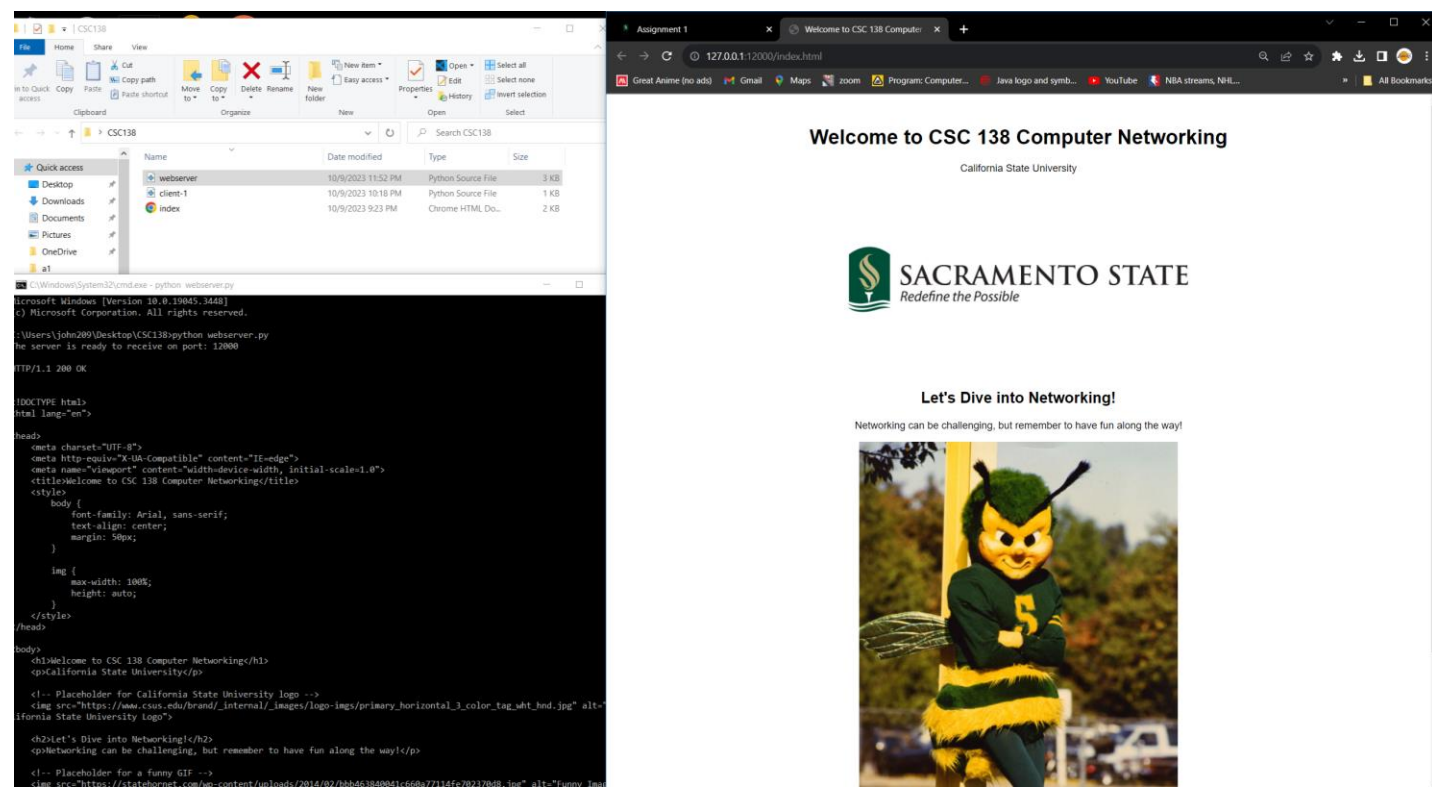
I created a folder named csc138 with 3 files in it. My webserver, the client and the index.html file.



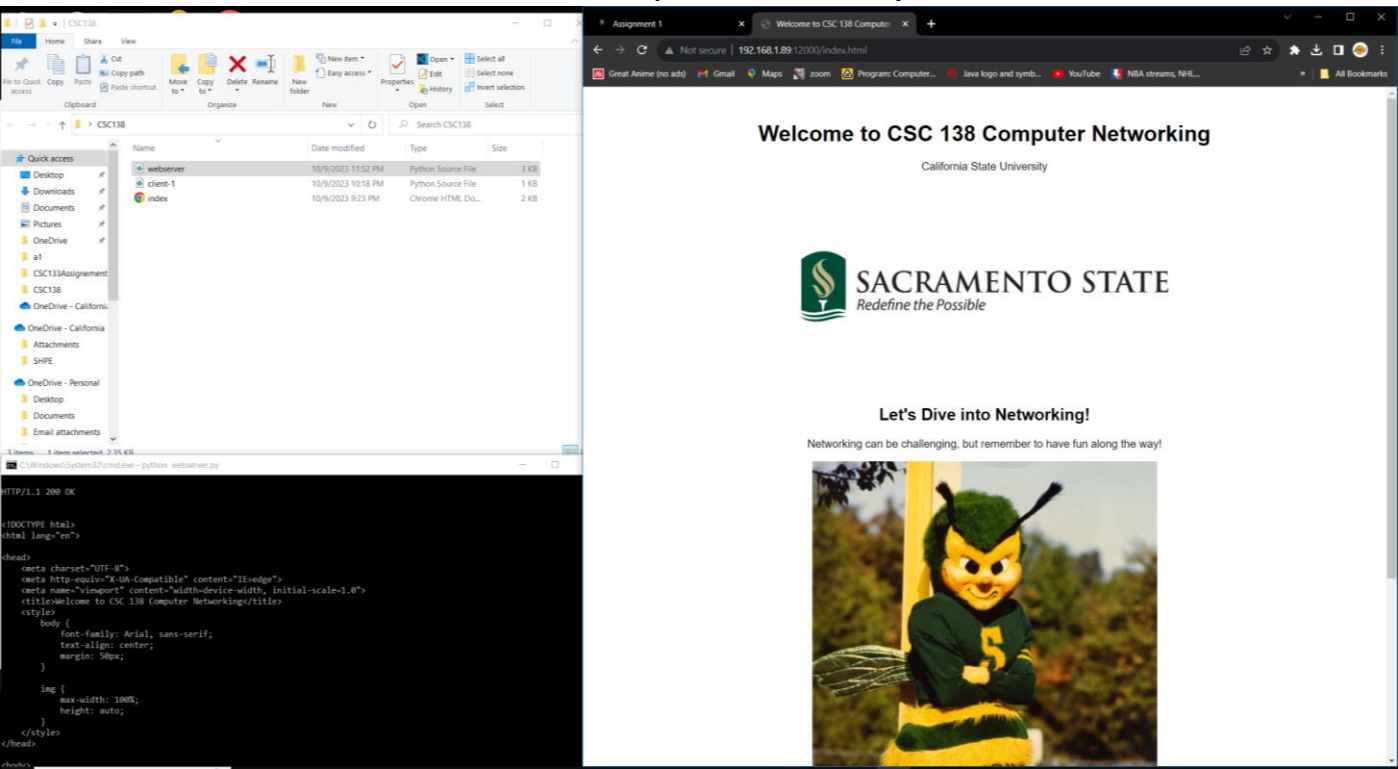
All my tests are done on a windows 10 computer and I run my python files using the command line. For example python webserver.py



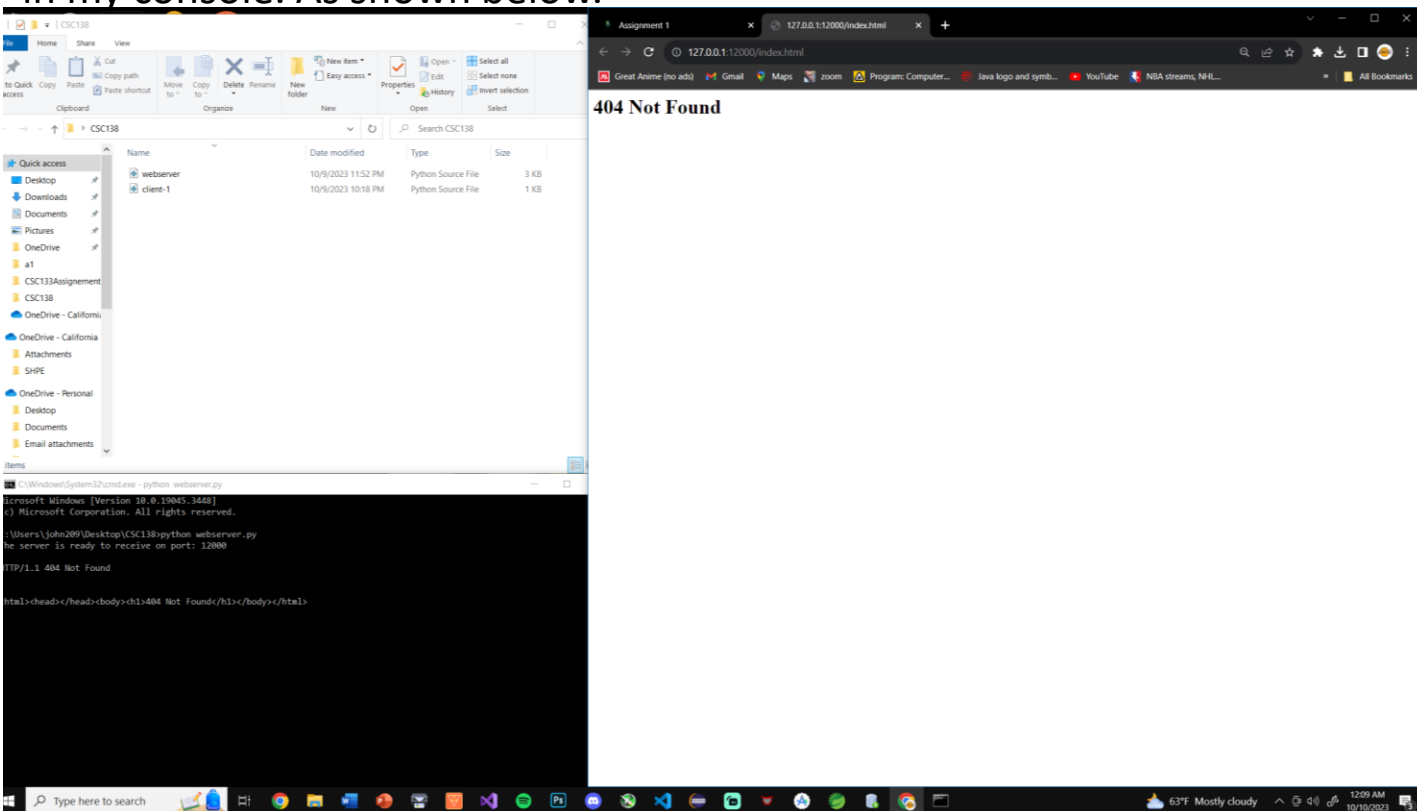
If I click the Link in the assignment while my server is running, and the html file is in my csc138 folder. I will load the html file in my browser and the html file contents will be printed on my console as shown below.



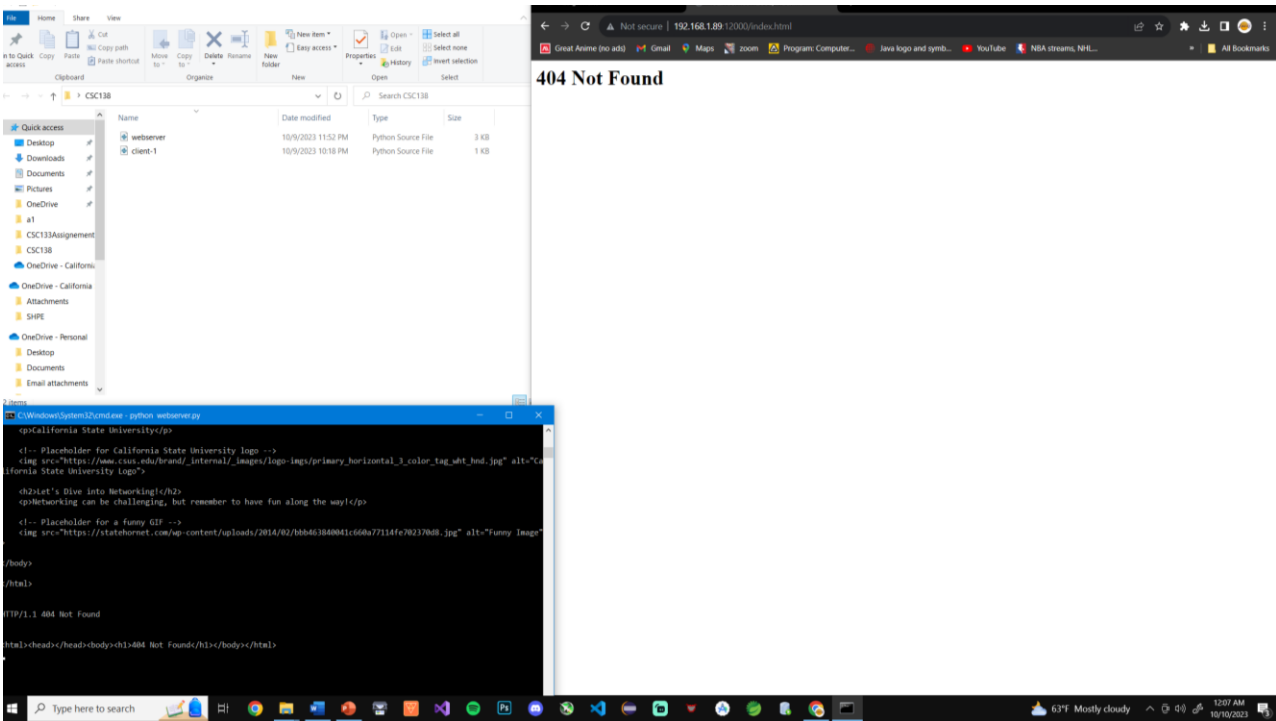
If I delete the default IP address and type in my own IP address the same thing will happen. The html file will load in my browser and the contents of the html file will be printed in my console as shown below



If I click the Link in the assignment while my server is running, and the html file is not my csc138 folder. I will load 404 not found in my internet browser as shown below. And the 404 not found html contents will print in my console. As shown below.



If I delete the default IP address and type in my own IP address the same thing will happen. I will load 404 not found in my internet browser and the 404 not found html contents will print in my console. As shown below.



The screenshot displays a Windows desktop environment with three open windows:

- File Explorer (CSC138):** Shows the contents of the 'CSC138' folder on the Desktop. The folder contains two files:

| Name | Date modified | Type | Size |
|-----------|--------------------|--------------------|------|
| client-1 | 10/9/2023 10:18 PM | Python Source File | 1 KB |
| webserver | 10/9/2023 11:52 PM | Python Source File | 3 KB |
- Command Prompt (cmd.exe):** Shows the execution of the command `python client-1.py` from the directory `Users\john209\Desktop\CSC138`. The output is `P/1.1 404 Not Found`.
- Web Browser (python.webserver.py):** Displays the error message `HTTP/1.1 404 Not Found` and the HTML response `<html><head></head><body><h1>404 Not Found</h1></body></html>`.

The taskbar at the bottom shows the system clock as 1:15 AM on 10/10/2023, with a weather widget indicating 62°F and Partly cloudy.