

Patrick Madden's Crazy Cool Final Project User Manual

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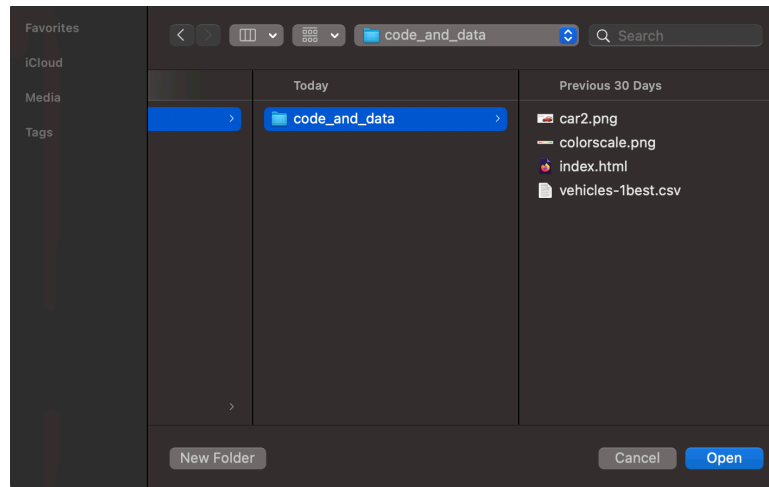
Library used:

- d3.v6 min: <https://d3js.org/d3.v6.min.js>

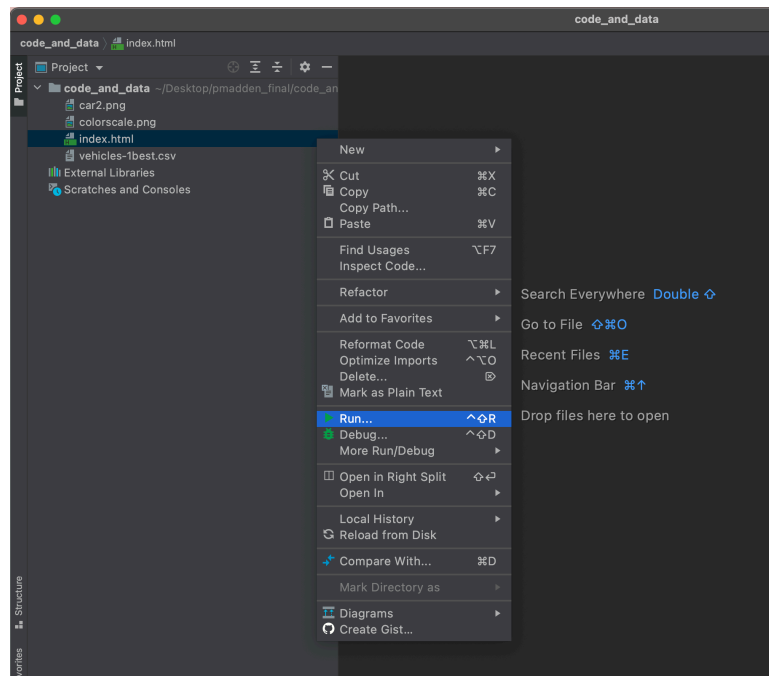
How to Run:

Via WebStorm:

Step 1: Open directory /pvmadden_final/code_and_data/ in WebStorm.



Step 2: Alt-click on index.html and click run.

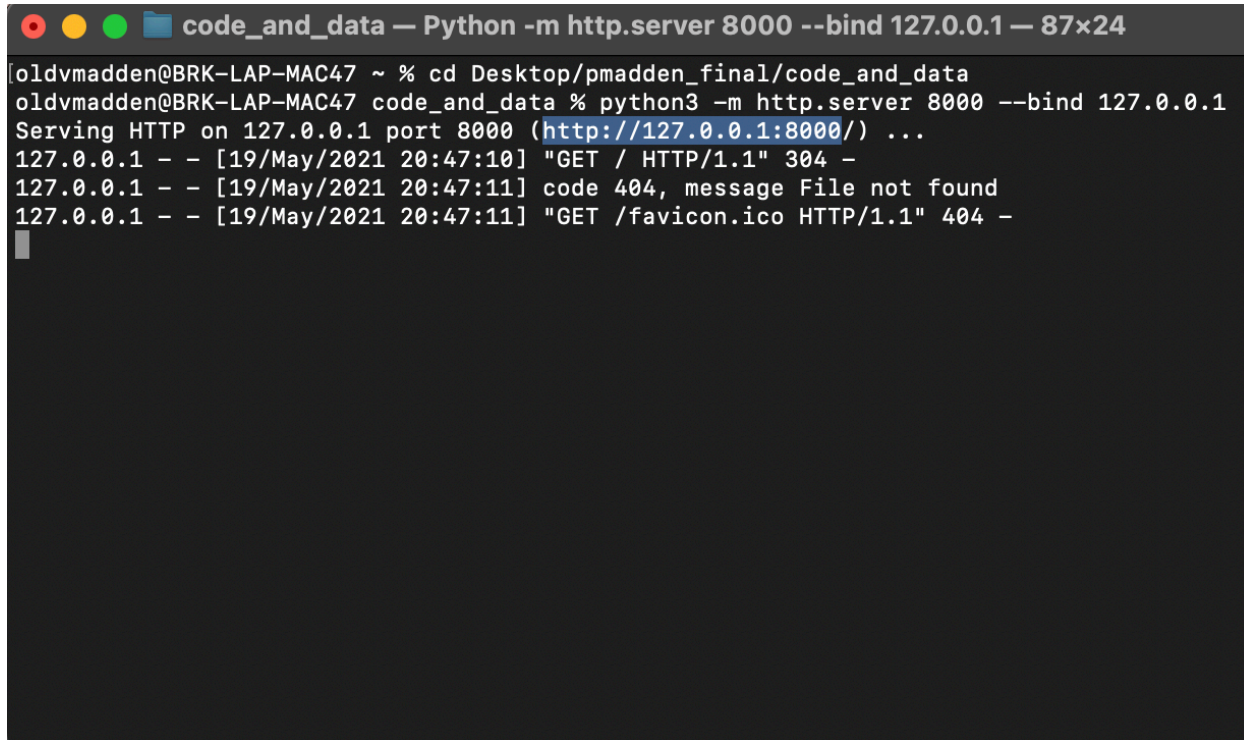


Step 3: Enjoy!

Via terminal:

Step 1: Change directory to .../pmadden_final/code_and_data/

Step 2: execute the command: `python3 -m http.server 8000 --bind 127.0.0.1`

A terminal window titled "code_and_data — Python -m http.server 8000 --bind 127.0.0.1 — 87x24". The terminal shows the user navigating to the directory "Desktop/pmadden_final/code_and_data" and running the command "python3 -m http.server 8000 --bind 127.0.0.1". The server starts serving HTTP on port 8000. It receives three requests: a "GET / HTTP/1.1" which returns a 304 status, a "code" request which returns a 404 status with the message "File not found", and a "GET /favicon.ico HTTP/1.1" which also returns a 404 status.

```
oldvmadden@BRK-LAP-MAC47 ~ % cd Desktop/pmadden_final/code_and_data
oldvmadden@BRK-LAP-MAC47 code_and_data % python3 -m http.server 8000 --bind 127.0.0.1
Serving HTTP on 127.0.0.1 port 8000 (http://127.0.0.1:8000/) ...
127.0.0.1 - - [19/May/2021 20:47:10] "GET / HTTP/1.1" 304 -
127.0.0.1 - - [19/May/2021 20:47:11] code 404, message File not found
127.0.0.1 - - [19/May/2021 20:47:11] "GET /favicon.ico HTTP/1.1" 404 -
```

Step 3: Open <http://127.0.0.1:8000/> in a web browser

Tips

Click on the elements of the vehicle class list on the left hand side of the page to filter selections! Hover over individual points to see more details about a specific datapoint.