CSS Selectors

Fixing some quarto+plotly render problems:

See this campuswire thread

Some additional things: 1. Make sure you have Jupyter Notebook Renderers vscode extension installed. 2. Don't just return the figures, plot them! Change:

```
f() #f is a function that returns figure object
To:
fig = f()
fig.show(renderer="notebook")
```

- 3. Don't use jupyter notebook/lab's render function. Use quarto render <notebook>.ipynb
- 4. Google your errors! Debug using stackoverflow threads and github issues.

CSS Selectors Activity:

CSS Diner: https://flukeout.github.io/

CSS Selectors in Scrapy:

- 1. Run scrapy shell 'https://quotes.toscrape.com/page/1/'
- 2. "response" object contains the webpage
- 3. response.css('').get() or response.css('').getall()
- 4. Play with different <selector>s
- 5. Read the scrapy tutorial for more: https://docs.scrapy.org/en/latest/intro/tutorial.html

Some pointers:

- 1. Selecting attributes like href: attr(href)
- 2. Selecting attributes like style: attr(style)

CSS Selectors on the browser

- 1. Press Option + + J (on macOS), or Shift + CTRL + J to open console
- 2. Type \$\$(<css_query>) to run a css_query
- 3. Tip: Press control+l to clear the clutter! (usually works on any console OS terminal or browser or vscode)