



# M5: HTML Web Scraping Assignment

## Instructions

- Scrape the county name, state, and the registration rate data from this web page using Python:
  - <http://publicinterestlegal.org/county-list/>
- Write Python code to create a list of sublists where each sublist includes three data fields: county name, state, and registration rate. You will have as many sublists in the list as there are rows of data in the table, plus one sublist for the table headers.
- Name your Python code file `html_scrape.py`.
- Your Python code must print out these results, in the order below, without any additional text labels:
  - Your W&M username
  - The number of sublists in your list of results using the `len()` function
  - The list of sublists, which includes the data that your program scraped from the web page

## Hints

- Investigate the HTML structure to see what tags and/or attributes uniquely identify the portion of the HTML that encompasses the target data.
- Use Google Chrome to explore the data, including:
  - right-click to inspect elements on the page
  - use `Ctrl+Shift+I` to open Developer Tools
- `<tr>` tags denote table rows
- `<td>` tags denote data fields within rows
- `<tbody>` tags encompass tables of data