WEB-215 Project 4

1. Complete the "not in the book DOM practice" if you haven't done so already.
2. Use the provided **Proj4.htm** document and rename it to **Last-First-Proj4.htm** (substitute your first/last name)
3. Link to an external JavaScript file named **Last-First-Proj4.js** (substitute your first/last name)
4. Apply best practices to your JS code, including:
    o Ending statements with semicolons
    o Use of tabs and spaces
    o Maintaining code readability
    o Use of comments only when necessary/required
    o Consistency with quotes
5. Note that all internal links will fail as they point to non-existent pages. That's fine for this project. The links to external domains work as expected.
6. Complete the following. **You may not edit the HTML file at all other than to link to your JS file!**

Add Link Titles

- Point to any link in the top navbar and notice the target URL displays at the bottom of the browser window, but there is no pop-up tool-tip that displays the URL. This is the default behavior for browsers.
- Use JavaScript to add a TITLE attribute to each anchor tag. The TITLE should have a value that matches the HREF so when a user points to a navbar link, the URL displays as a tool-tip is addition to displaying at the bottom of the browser window.

Open External Links in New Tabs

- Currently, every link open in the same tab. Even links to external web sites.
- Use JavaScript to:
    o Test every link on the page to see if it points to an external domain, and if it does…
    o …add `target="_blank"` to the anchor tag so that the external link opens in a new tab/window.
        ▪ *For you purists, you can also accomplish this with the JavaScript `window.open()` method, which avoids use of the deprecated target attribute. For this assignment, stick with the target attribute!*

Submission

- Place your HTML and JS files in a folder named **Last-First-Proj4**. File naming must be exact! (But use your own first/last name.) Zip the folder and upload via Moodle.