

Advanced Web Development and Web Scraping
Fall 2018
Assignment #3 -- Javascript

1. It is recommended that you complete the Javascript tutorial from **JS Home** to **JS Mistakes** at <https://www.w3schools.com/js/default.asp> *except* for the following:
 - a. JS Array Sort
 - b. JS Dates, JS Date Formats, JS Date Get Methods, JS Date Set Methods
 - c. JS Random
 - d. JS Switch
 - e. JS Bitwise
 - f. JS RegExp
 - g. JS Errors
2. Complete the following Exercises from w3schools.com (you are responsible for these concepts, but these Exercises will not be graded):
 - a. Javascript Variables, Exercises 2, 4, 6
 - b. Javascript Functions, Exercises 3, 4
 - c. Javascript Objects, Exercises 1 – 3
 - d. Javascript Events, Exercises 1- 3
 - e. Javascript Arrays, Exercise 2
3. Create a webpage that uses Javascript to store three web page URLs in an array, and uses a loop to output the links. The page should look as follows, with the header generated in HTML and the links generated from your Javascript array. Note that links must be active links (the URLs are output using the proper <a> ... tags), and the list items are numbered.

Some useful webpages are the following

1. <http://www.easternct.edu>
 2. <http://gdancik.github.io/>
 3. <https://easternct.blackboard.com/>
4. Modify the web page you created for Assignment #2 as follows (coming soon):