

TECH276 – Coding Assignment #4

An Object Array: 20 points

In this assignment, you will have a chance to practice with an array of objects (two objects to be precise). Using the “objects.js” and “objectArray.js” files as an example, create a blank HTML file that links to “betterObjectArray.js”. The modified JavaScript file should create an array of objects (like “objectArray.js”) and using loops output a more attractive display (like “objects.js”). A possible output is shown below – don’t worry about the box, that was added to set the HTML output apart from these instructions – but you can design the output as you choose.

JavaScript Fundamentals

The property *title* = **JavaScript Fundamentals**.

The property *credits* = **3**.

The property *section* = **1**.

The property *days* = **Thursday**.

The property *time* = **6:30 p.m. - 9:25 p.m.**.

The property *semester* = **Fall 2015**.

The property *fascinating* = **true**.

Advanced JavaScript

The property *title* = **Advanced JavaScript**.

The property *credits* = **3**.

The property *section* = **1**.

The property *days* = **Thursday**.

The property *time* = **6:30 p.m. - 9:05 p.m.**.

The property *semester* = **Spring 2016**.

The property *fascinating* = **true**.

The JavaScript should have comments with your name and today’s date, and should have minimal JSLint errors (the “document.write” warning is acceptable). The request for numbers and the output on the HTML page should be easy to understand for someone not in this class.

The HTML and JavaScript (and CSS if you choose) should be in two (or three) separate files (likely saved in their own folder on your USB drive). When submitting the homework if you have collected these files into a single folder, you can then just zip and upload the entire folder into Blackboard and rest assured that all the required files have been submitted. The zipped file should be submitted before class begins on the due date. This homework assignment is worth 20 points.