

TECH276 – Coding Assignment #6

Animation: 20 points

In this assignment, you will have a chance to learn about the “animate()” function and use it in code. Visit http://www.w3schools.com/jquery/jquery_animate.asp and read a bit about the jQuery animate() method. Once you have read that page make copies of “04_Animations_intro.html” and “animate.js”. Using those copies modify the animation so that the blue box changes size, border and position at one time (rather than separate steps). Add some text to the box when the page loads (‘Hello World’ comes to mind) and once the box has moved change the font size and weight so it fills the box. Add a second button that will fade in once the box has been moved and when clicked will reset both the box and the text and fade out the second button.

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.