**CS 2800 – Web Development I**

**Fall 2015**

**Assignment 12**

**Due: November 17, 11:59 pm**

**Turn in: This completed document, re-named *yourLastName\_assignment12*.**

**Before completing this assignment, read chapter 15 in your text and complete the tutorial activities at** [**https://developer.mozilla.org/en-US/Learn/Getting\_started\_with\_the\_web/JavaScript\_basics**](https://developer.mozilla.org/en-US/Learn/Getting_started_with_the_web/JavaScript_basics)**.**

Fill in your answers below each question.

1. What does DOM stand for as it relates to an html page?
2. What is DOM scripting?
3. Explain why the <script> element in the tutorial was placed at the bottom of the html file.
4. Show the JavaScript code that could change the content of all h1 elements on a page to “This is an h1 element”
5. Show the JavaScript code that could change the content of a specific h1 element with the id of *toBeChanged.* The updated content should say *This h1 has been changed*.
6. Show the JavaScript code that would display the pop-up message Go Blue! to display when the user clicks a button. You may assume there is only one button on the html page.