Lab 3 Instructions –JavaScript Events and the Date Object
CS 133JS, Beginning Programming: JavaScript

Overview

The objective of this lab is to give you practice:

- Insert a value into a Web form field
- Work with event handlers—such as the onload event
- Create and work with Date objects
- Extract information from Date objects

Part 1: Tulsa's New Year's Bash

Do the first part of tutorial 11, Session 11.1, on pages 743 through 761 of your textbook.

Part 2

Assignment Group A – Age calculator

Make a web page that has an input text box where a user can enter their birth date. When the user clicks a button, their age in years will be shown.

Implementation notes:

- Use a form with an input element to get the user's input
- Use a second input element to display the user's age

Submitting your lab work

1. Beta Version and Code Review
   a. Zip the entire tutorial.11/tutorial folder (with just the code you completed for the first half of tutorial 11).
   b. Post the zip file above and your completed web page from part 2 in the *Lab 3 Beta + Discussion* forum so a lab partner can review it for you.
   c. Review one of your lab partners' lab assignments using the Code Review Form provided and post the review in the *Lab 3 Beta + Discussion* forum.
   d. Submit a copy of the code review above to the Lab 3 Code Review assignment.

2. Production Version
   a. Based on the review and helpful advice from your lab partners, you may revise your code. On the code review you got from your lab partner, fill out the "Production" column to show what you revised.
   b. Submit the following to the *Lab 3 Production* assignment:
      i. Your zipped tutorial folder from Part 1
      ii. Your web page from part 2
      iii. The code review from your lab partner (after you have completed the "Production" column)