



COMP5347: Web Application Development

Week 2 Tutorial: HTML and CSS

Learning Objectives

- Get familiar with basic HTML elements
- Understand how CSS style is applied to one or a group of elements

Tasks

Download week2.zip from the eLearning site (Canvas) and extract it to a collection of start files. This should include a base HTML file: week2.html, a simple CSS file: week2.css and a folder called images. Your task in this week's lab is to update the given week2.html to make it looks similar to figure 1. You will need to update the content of the page by adding some elements and to make changes on existing elements to let them pick up the styles defined in the CSS file.

Open week2.html in Microsoft Expression Web to add the following elements:

- Add a section to represent the "Related Photos" after the "Description" section. This section should display three small sized photos. When you click a related photo, a larger version should display. The behavior is similar to that of the main photo on the "Description" section.
- Add a link on navigation at the top of the page and make it pointing to the newly created section "Related Photos" section.
- Add a second review on the "Reviews" section.

The CSS file contains all necessary styles for the final version. Certain styles defined in week2.css are ignored because the selector cannot find any element in the existing HTML that matches the criteria. Open the file week2.css in Microsoft Expression Web to inspect styles defined. In particular, pay attention to which rules define the following

- The style of the "Share" bar under the theme photo
- The style of the user information (e.g. "Photo by ") on the photo and review section

Find the corresponding elements and try to update them based on the rule's selector.

Share Your Travels

let us know where you've been

[Description](#) [Related Photos](#) [Reviews](#)

Description

Photo by Randy Connolly

This photo of Conservatory Pond in [Central Park](#) in [New York City](#) was taken on October 22, 2011 with a Canon EOS 30D camera.



Conservatory Pond in Central Park

Share:   

Related Photos



Reviews

By Ricardo on September 15, 2012
Easy on the HDR buddy.

By Susan on October 1, 2012
I love Central Park.

Copyright © 2013 Share Your Travels

Figure 1: Final Version