

### 3.8.3 Hands-On Practice

#### PROJECT 1: Share Your Travel Photos, Time for Some Style

DIFFICULTY LEVEL: Beginner



#### HANDS-ON EXERCISES

#### PROJECT 3.1

##### Overview

This project updates your existing project from Chapter 2 to add some visual stylistic improvements with CSS.

##### Instructions

1. Use the file `chapter03-project01.html` from the start folder as the starting point.
2. Create an external style sheet called `reset.css` that removes all the browser formatting from the main HTML elements and reference inside `chapter03-project01.html` as follows:

```
html, body, header, footer, hgroup, nav, article, section, figure,
figcaption, h1, h2, h3, ul, li, body, div, p, img
{
    margin: 0;
    padding: 0;
    font-size: 100%;
    vertical-align: baseline;
    border: 0;
}
```

3. Create another external style sheet named `chapter03-project01.css` and include it in your HTML file as well. Use Property Values hints from the last page.
4. Add styles to `chapter03-project01.css` so that it looks similar to that shown in Figure 3.31. Do not modify the markup within the `<body>` element.  
Be sure to group your style rules together in appropriate commented sections and to make your sizes scalable (i.e., don't use pixels for font sizes, padding, or margins). Here's a hint for the header and footer.

```
header, footer {
    color: white;
    background-color: #3D6271;
    margin: 0em 4em 0.5em 4em;
}
```

##### Testing

1. Although an exact match is not required, see how closely you can make your page look like the one in Figure 3.31. Be sure to test in multiple browsers and at different browser widths.

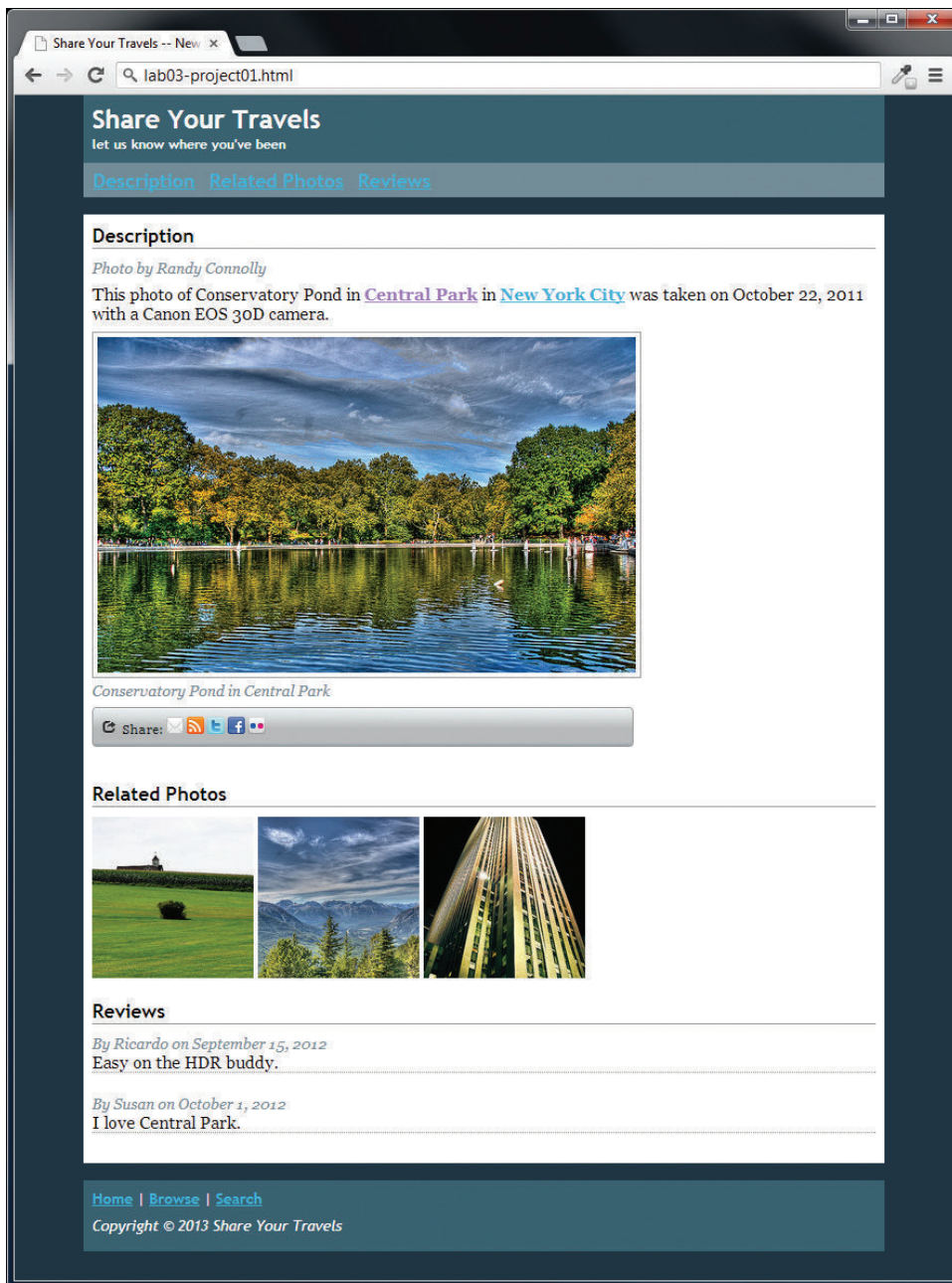


FIGURE 3.31 Completed Project 1

# Project 01 - Useful Hints regarding Property Values

**font-family:**

"Trebuchet MS", "Lucida Grande", Tahoma, sans-serif  
Georgia, Cambria, "Times New Roman", serif

**font-size:** 70%, 100%, 12px, 14px, 16px, 18px, 24px, 0.75rem, 0.875rem, 1rem, 1.125rem, 1.5rem

**font-weight:** bold

**font-style:** italic

**border:** solid 1px #999999, solid 1px #999999, 0

**border-bottom:** solid 1pt #999999, dotted 1pt #999999

**border-radius:** 4px

**-webkit-border-radius:** 4px

**margin:** 0, 0.25em, 0.5em, 1em, 2em, 4em

**margin-bottom:** 0.5em, 1.25em

**margin-top:** 1em

**color:** #47B3D7, #BB78FF, white, #728B96

**padding:** 0.5em, 0.25em, 0

**padding-right:** 5px

**list-style:** none

**display:** inline, inline-block

**width:** 485px, 14px

**height:** 14px

**background:** glyphs-halflings.png

**background-image:** gray-gradient.gif

**background-position:** -120px -72px

**background-color:** #213643, #FFFFCC, #3D6271, #728B96, white, #9FAAB0

**background-repeat:** repeat-x