

PROJECT 1: Share Your Travel Photos

DIFFICULTY LEVEL: Beginner

Overview

This project updates your existing project from Chapter 3 to add some visual stylistic improvements with CSS. Reminder: this (and the other chapter projects) are not meant to be step-by-step tutorials (the separate hands-on exercises available from Pearson using the code at the front of the book perform that function). Rather they are meant as self-guided practice exercises for you to apply and assess your knowledge of the chapter's content.

Instructions

1. Use your **chapter03-project01.html** file from the last chapter as a starting point but save it as **chapter04-project01.html**.
2. Create an external style sheet called **reset.css** that removes all the browser formatting from the main HTML elements and reference inside **chapter04-project04.html** as follows:

```
html, body, header, footer, main, 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 **chapter04-project01.css** and link to it in your HTML file.

4. Add styles to `chapter04-project01.css` so that it looks similar to that shown in Figure 4.33. 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., try to avoid using pixels for font sizes, padding, or margins).

Here's a hint for the header and footer.

```
header, footer {  
    color: white;  
    background-color: #1A237E;  
    margin: 0em 4em 0.25em 4em;  
}
```

Testing

1. Although an exact match is not required, see how closely you can make your page look like the one in Figure 4.33. Be sure to test in multiple browsers and at different browser widths.



FIGURE 4.33 Completed Project 1