

Practice the skills you learned in the tutorial using the same case scenario.

## PRACTICE

### Review Assignments

**Data Files needed for the Review Assignments: CloisterBlack.eot, CloisterBlack.svg, CloisterBlack.ttf, CloisterBlack.txt, CloisterBlack.woff, flake.png, holiday.jpg, holidaytxt.htm, hs\_layout.css, hs\_stylestxt.css, modernizr-1.5.js, salogo.png**

Tammy has been working with the Web site you designed. She's returned to you for help with another Web page. The Sunny Acres farm is planning a festival called *Holidays on the Farm* to bring people to Sunny Acres during the months of November and December. The farm is planning to offer sleigh rides, sledding (weather permitting), and visits with Santa Claus. Tammy already has created the content for this page and located a few graphics she wants you to use. She needs you to complete the Web page by creating a style sheet for the text and colors in the page. A preview of the page you'll create for Tammy is shown in Figure 3-61.

Figure 3-61

Holidays on the Farm page



Complete the following:

1. Use your text editor to open the **holidaytxt.htm** and **hs\_stylestxt.css** files from the tutorial.03\review folder included with your Data Files. Enter **your name** and **the date** within the comment section of each file, and then save them as **holiday.htm** and **hs\_styles.css**, respectively.
2. Go to the **holiday.htm** file in your text editor and take some time to review the contents and structure of the document. Link the file to the **hs\_layout.css** style sheet file. Open the Web page in your browser to study its current layout.

3. Tammy wants to use a Web font for the heading on the page. She has stored the CSS code for the font definition in the **CloisterBlack.txt** file. Open this file, copy the CSS code, and then go to the **hs\_styles.css** style sheet file. Paste the copied CSS code into the file below the comment header.
4. Create a style rule for the page body, set the background color to **white**, and set the default font list to **Trebuchet MS, Helvetica, and sans-serif**.
5. Create a style rule for unordered lists within the **nav** element that: a) sets the background color to the value (**248, 175, 175**); b) sets the line height to **3.5em**; c) removes the bullet marker; d) sets the width of the **padding-left** property to **0** pixels; and e) indents the text **5** pixels. For the first list item, create a style rule to: a) increase the font size to **150%**; b) display the text in small caps; and c) display the text in **bold**. For every hypertext link within the navigation list, create a style that removes the underlining and sets the font color to **white**.
6. When the user hovers the mouse pointer over list items in the navigation list, change the background color to the value (**148, 51, 62**). When the user hovers the mouse pointer over a hypertext link in the navigation list, change the font color to **yellow**.
7. Tammy has placed a promotional photo in a figure box. Set the background color of figure boxes to the color value (**248, 175, 175**) and **center** the contents of figure boxes. For the caption within the figure box, add styles to: a) set the font size to **14** pixels; b) display the text in **italic**; and c) **center** the caption text.
8. For **h1** headings nested within the **section** element, create a style rule to: a) set the background color to the value (**148, 51, 62**); b) set the font color to **white**; c) use the font list containing the **CloisterBlack** and **fantasy** fonts; d) set the font size to **2.5em**; e) remove boldface from the text; f) set the kerning to **0.3em**; g) set the line height to **2em**; and h) indent the text **5** pixels.
9. For **h2** headings nested within the **section** element, create a style rule to: a) set the background color to the value (**182, 134, 52**); b) set the font color to **white** for older browsers and to the color value (**255, 255, 255**) with an opacity of **0.8** for newer browsers; c) set the font weight to **normal**; d) set the kerning to **0.7em**; and e) indent the text **1em**.
10. For unordered lists directly after **h2** headings nested within the **section** element, create a style rule that displays the image file **flake.png** as the bullet marker.
11. For **address** elements nested within the **footer** element, create a style rule to: a) set the background to the color (**148, 51, 62**); b) set the font color to **white** for older browsers and to the value (**255, 255, 255**) with 80% opacity for newer browsers; c) change the font style to **normal** weight in small caps, **0.8em** in size with a line height of **4em**, and use fonts from the list **Palatino Linotype, Book Antiqua, Palatino, and serif**; and d) **center** the address text.
12. Add comments to the style sheet to document what you've done.
13. Save your changes to the **hs\_styles.css** style sheet.
14. Return to the **holiday.htm** file in your text editor and link to the **hs\_styles.css** file.
15. Open the **holiday.htm** file in your Web browser and verify that the page matches the page shown in Figure 3-61.
16. Submit your completed files to your instructor, in either printed or electronic form, as requested.