

Case Problem 4

Data Files needed for this Case Problem: lake_home_txt.html, lake_styles_txt.css, 1 CSS file, 2 PNG files, 2 TTF files, 2 WOFF files

The Great Lakescape Lodge Ron Nelson is the owner of The Great Lakescape Lodge in Baileys Harbor, Wisconsin. He has hired you to work on the redesign of the lodge's website. You'll start by working on the site's home page. Ron has already written the text of the page, gathered all of the graphic files, and had a colleague design the page layout. He wants you to work on the page's color scheme and typography. A possible solution is shown in Figure 2-57.

Figure 2-57

Home page of the Great Lakescape Lodge



Complete the following:

- Using your editor, open the `lake_home_txt.html` and `lake_styles_txt.css` files from the `html02 ► case4` folder. Save them as `lake_home.html` and `lake_styles.css` respectively.
- Go to the `lake_home.html` file in your editor and link it to the `lake_layout.css` and `lake_styles.css` style sheet file. Take some time to study the content and structure of the document and then save your changes to the file.
- Go to the `lake_styles.css` file in your editor and begin creating the color scheme and typographic styles for the lodge's home page. The final design is up to you but it should include the following features:
 - Definition of the character encoding used in the style sheet file
 - Application of a web font (Two fonts are supplied for you in the `html02 ► case4` folder.)
 - Setting background and text colors using both color values and color names
 - An application of a semi-transparent color
 - Selectors showing style rules applied to nested elements, child elements, and elements based on the `id` attribute
 - Styles that modify the appearance of list and list markers
 - Use of pseudo-elements and pseudo-classes as selectors
 - Styles that modify the padding space and margin space around an element
 - A style rule to generate content in the rendered page
- Include informative style comments throughout the style sheet
- Save your completed style sheet.