In this In-Class Task you will practice your new skills as you configure a web page with centered content and apply CSS properties. When complete, your web page will look similar to the one shown in in Figure 4.36.

Create a new folder called kayakch4a. Copy the background.jpg, heroback2.jpg, and headerbackblue.jpg files from the In-ClassTask7.zip to your kayakch4 folder. Launch a text editor and open the starter2.html file from In-ClassTask7.zip. Save the file in your kayakch4a folder with the name index.html. Modify the file as follows:

1. Center the page content.
   1. Configure embedded CSS between the style tags and code a new selector, an id named container with style declarations for the width, margin-left, and margin-right properties as follows:

#container { margin-left: auto;

  margin-right: auto;

  width: 80%; }

* 1. Edit the HTML. Configure a div element assigned to the id container that “wraps” or contains the code within the body section. Code an opening div tag on a new line after the opening body tag. Assign the div to the id named container.

1. Configure embedded CSS.
   1. The body element selector. Configure a declaration to display background.jpg as the background image.

body { background-image: url(background.jpg);

* 1. The container id selector. Add declarations to configure a white background color, 650px minimum width, 1280px maximum width, and a box shadow with a 3px offset in the color #333.

#container { margin-left: auto;

  margin-right: auto;

  width: 80%;

  background-color: #FFFFFF;

  min-width: 650px; max-width: 1280px;

  box-shadow: 3px 3px 3px #333; }

* 1. The header element selector. Configure declarations to configure #000033 background color, #FF9 text color, a display of the headerbackblue.jpg image on the right without repeating, 80px height, 5px top padding, 2em left padding, and a text shadow in the color #FFF with a 1px offset.

header { background-color: #000033; color:#FF9;

  background-image: url(headerbackblue.jpg);

  background-position: right;

  background-repeat: no-repeat;

  height: 80px;

  padding-top: 5px;

  padding-left: 2em;

  text-shadow: 1px 1px 1px #FFF; }

* 1. The nav element selector. Code declarations to configure bold, 1.5em size, and centered text with 1em word-spacing.

nav { word-spacing: 1em;

  font-weight: bold;

  font-size: 1.5em;

  text-align: center; }

* 1. The nav a descendant selector. Code a declaration to eliminate the underline from hyperlinks.

nav a { text-decoration: none; }

* 1. The main element selector. Code declarations to configure heroback2.jpg as the background image and set background-size: 100% 100%; Also configure white text (use #FFF) and 2em of padding.

main { background-image: url(heroback2.jpg);

  background-size: 100% 100%;

  color: #FFF;

  padding: 2em; }

* 1. The footer element selector. Configure declarations for italic, .80em size centered text with 0.5em of padding.

footer { font-style: italic; font-size: .80em;

  text-align: center; padding: 0.5em; }

1. Save the file. When you test your index.html file, it should look similar to the one shown in Figure 4.36.