

Pacific Trails Resort

See Chapter 2 for an introduction to the Pacific Trails Resort case study. Figure 2.33 shows a site map for Pacific Trails. Use the Chapter 8 Pacific Trails website as a starting

point for this case study. You will create the new Contact page that contains a form. You have three tasks in this case study:

1. Create a new folder for this Pacific Trails case study.
2. Modify the style sheet (pacific.css) to configure style rules for the new form.
3. Create the new Reservations page shown in Figure 9.45.

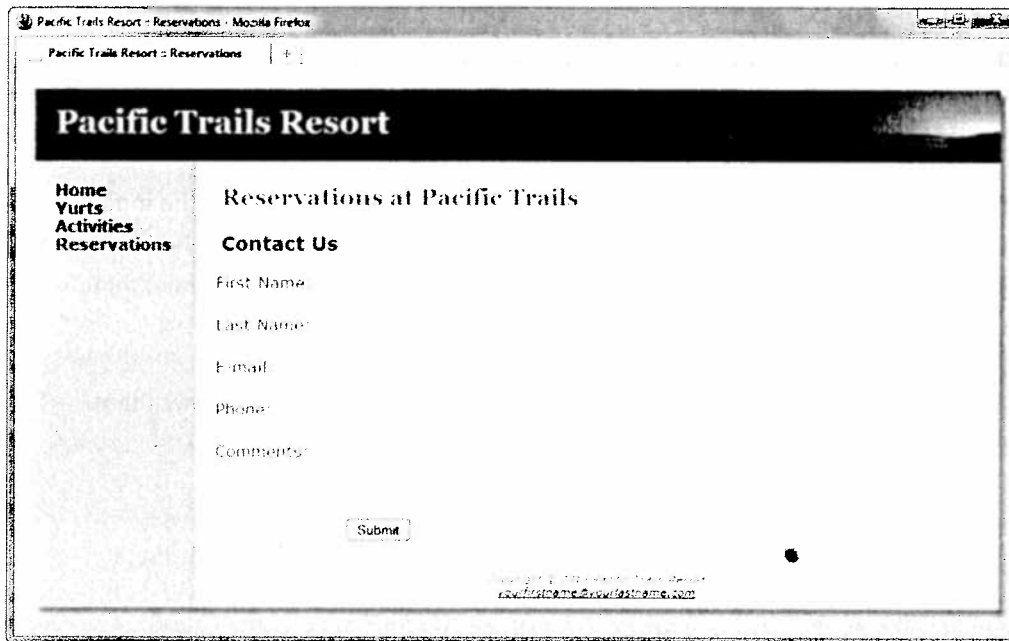


Figure 9.45 Pacific Trails Reservations page

Hands-On Practice Case Study

Task 1: Create a Folder. Create a folder called `pacific9`. Copy all of the files from your Chapter 8 `pacific8` folder into the `pacific9` folder.

Task 2: Configure the CSS. Modify the external style sheet (`pacific.css`). Open `pacific.css` in a text editor. Review Figure 9.45 and the wireframe in Figure 9.46. Notice how the text labels for the form controls are on the left side of the content area but contain right-aligned text. Notice the empty vertical space between each form control. Configure CSS as indicated below:

1. Create a label element selector to float to the left with block display. Set the text alignment to right, assign a width of 120 pixels, and set an appropriate amount of right padding.
2. Configure the input element and textarea element selectors with block display and 20 pixels of bottom margin.
3. Configure an id named `mySubmit` with a 130 pixel left margin.

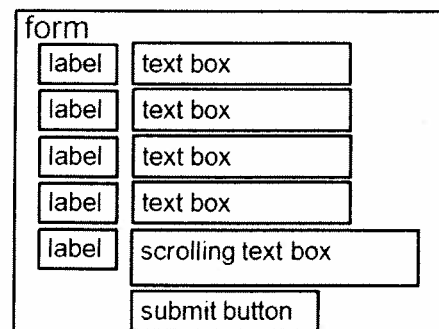


Figure 9.46 Wireframe for the form

Save the `pacific.css` file.

Task 3: Create the Reservations Page. Use the Home page as the starting point for the Reservations page. Launch a text editor and open index.html. Save the file as reservations.html. Modify your reservations.html file to look similar to the Reservations page (shown in Figure 9.45) as follows:

1. Change the page title to an appropriate phrase.
2. Delete the image, paragraph, and unordered list in the content area. Do not delete the logo header, navigation, address, or page footer areas of the page.
3. Replace the text contained within the `<h2>` tags with: "Reservations at Pacific Trails".
4. Configure an `h3` element on a new line with the following text: "Contact Us".
5. Prepare to code the HTML for the form area. Begin with a form element that uses the post method and the action attribute to invoke server-side processing. Unless directed otherwise by your instructor, configure the action attribute to send the form data to `http://webdevbasics.net/scripts/pacific.php`.
6. Configure the form control for the First Name information. Create a label element that contains the text "First Name:". Create a text box named `myFName`. Use the `for` attribute to associate the label element with the form control.
7. Configure the form control for the Last Name information. Create a label element that contains the text "Last Name:". Create a text box named `myLName`. Use the `for` attribute to associate the label element with the form control.
8. Configure the form control for the E-mail information. Create a label element that contains the text "E-mail:". Create a text box named `myEmail`. Use the `for` attribute to associate the label element with the form control.
9. Configure the form control for the Phone information. Create a label element that contains the text "Phone:". Create a text box named `myPhone`. Use the `for` attribute to associate the label element with the form control.
10. Configure the Comments area on the form. Create a label element that contains the text "Comments:". Create a textarea element named `myComments` with `rows` set to 2 and `cols` set to 20. Use the `for` attribute to associate the label element with the form control.
11. Configure the submit button on the form. Configure "Submit" to display on the button. Assign the input element to the id named `mySubmit`.
12. Code an ending `</form>` tag on a blank line after the submit button.

Save your file and test your web page in a browser. It should look similar to the page shown in Figure 9.45. If you are connected to the Internet, submit the form. This will send your form information to the server-side script configured in the form tag. A confirmation page that lists the form information and their corresponding names will be displayed.