

experience includes electricity and a sink with hot and cold running water. Shower and restroom facilities are located in the lodge.

- **What should I bring?**
- Most guests pack comfortable walking shoes and plan to dress for changing weather with light layers of clothing. It's also helpful to bring a flashlight and a sense of adventure!

Save your page, and test it in a browser. Test the hyperlink from the `yurts.html` page to `index.html`. Test the hyperlink from the `index.html` page to `yurts.html`. If your links do not work, review your work, paying close attention to these details:

- Verify that you have saved the pages with the correct names in the correct folder.
- Verify your spelling of the page names in the anchor elements.

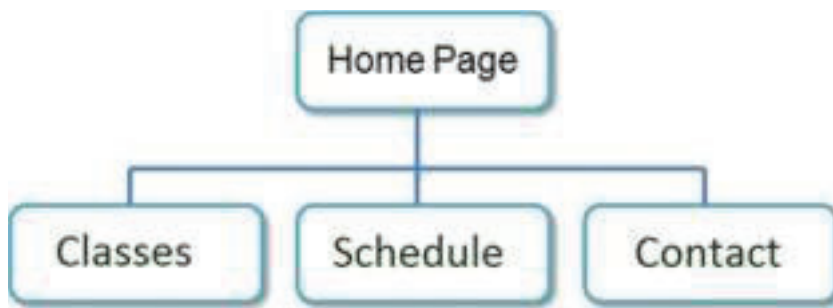
Test again after you make the changes.

## Path of Light Yoga Studio

Path of Light Yoga Studio is a small, recently opened yoga studio. The owner, Ariana Starrweaver, would like a website to showcase her yoga studio and provide information for both new and current students. Ariana would like a home page, a classes page that contains information about the types of yoga classes offered, a schedule page, and a contact page.

A site map for the Path of Light Yoga Studio website is shown in [Figure 2.43](#). The site map describes the architecture of the website, which consists of “Home” page with three main content pages: “Classes,” “Schedule,” and “Contact.”

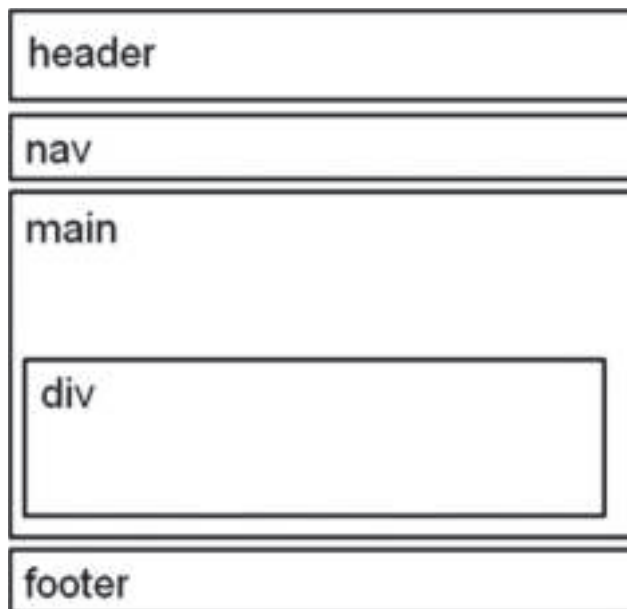
## Figure 2.43



Path of Light Yoga Studio site map

[Figure 2.44](#) displays a wireframe sketch of the page layout for the website. It contains a header area, a navigation area, a main content area, and a footer area for copyright information.

## Figure 2.44



Path of Light Yoga Studio wireframe

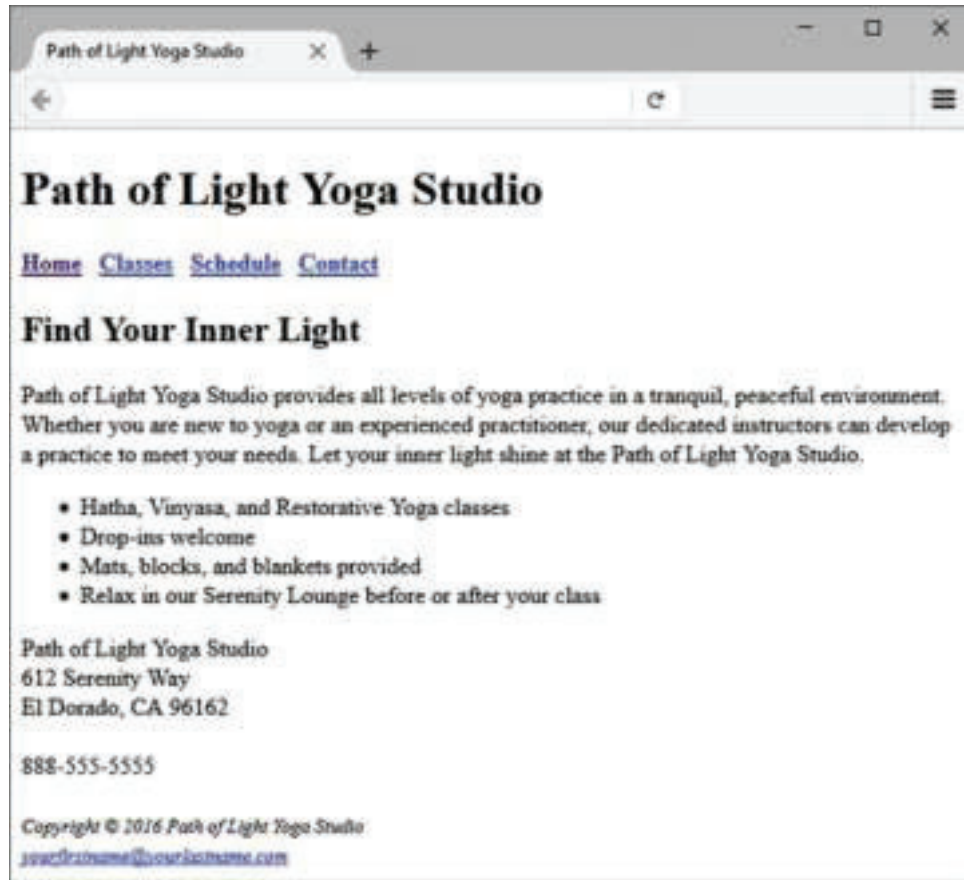
You have three tasks in this case study:

1. Create a folder for the Path of Light Yoga Studio website.
2. Create the Home page: index.html.
3. Create the Classes page: classes.html.

## Hands-On Practice Case Study

- Task 1: The Website Folder. Create a folder on your hard drive or portable storage device (thumb drive or SD card) called “yoga” to contain your Path of Light Yoga Studio web page files.
- Task 2: The Home Page. You will use a text editor to create the Home page for the Path of Light Yoga Studio website. The Home page is shown in [Figure 2.45](#).

### Figure 2.45



Path of Light Yoga Studio index.html

[Figure 2.45 Full Alternative Text](#)

Launch a text editor, and create a web page with the following specifications:

1. **Web Page Title.** Use a descriptive page title. The company name is a good choice for the home page of a business website. On pages other than the home page, the title typically contains both the company name and a word or a phrase that describes the purpose of the page.
2. **Wireframe Header.** Code the header element with the text, “Path of Light Yoga Studio” contained within a heading 1 element.
3. **Wireframe Navigation.** Place the following text within a nav

element with bold text (use the `<b>` element):

- Home Classes Schedule Contact

Code anchor tags so that “Home” links to `index.html`, “Classes” links to `classes.html`, “Schedule” links to `schedule.html`, and “Contact” links to `contact.html`. Add extra blank spaces between the hyperlinks with the `&nbsp;` special character as needed.

4. **Wireframe Main Content.** Code the main page content within a main element. Use Hands-On Practice 2.10 as a guide.

1. Code the following text within an `h2` element:

- Find Your Inner Light

2. Configure the following sentences in a paragraph:

Path of Light Yoga Studio provides all levels of yoga practice in a tranquil, peaceful environment. Whether you are new to yoga or an experienced practitioner, our dedicated instructors can develop a practice to meet your needs. Let your inner light shine at the Path of Light Yoga Studio.

3. Configure the following content in an unordered list:

- Hatha, Vinyasa, and Restorative Yoga classes
- Drop-ins welcome
- Mats, blocks, and blankets provided
- Relax in our Serenity Lounge before or after your class

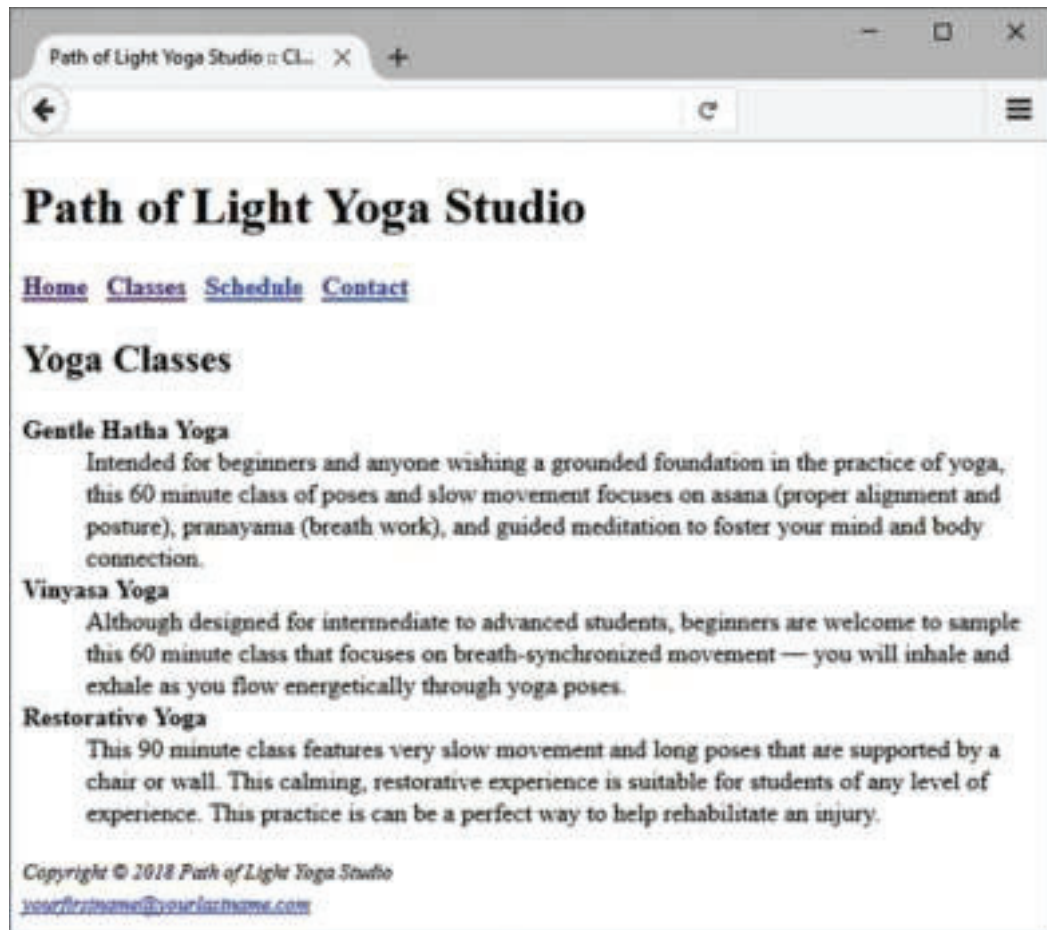
4. Code the following address and phone number contact information within a `div` element. Use line break tags to help you configure this area and add extra space between the phone number and the footer area.

- Path of Light Yoga Studio
- 612 Serenity Way
- El Dorado, CA 96162
- 888-555-5555

5. **Wireframe Footer.** Configure the following copyright and e-mail link information within a footer element. Format it with small text size (use the `<small>` tag) and italics font style (use the `<i>` tag)

- Copyright © 2018 Path of Light Yoga Studio
  - Place your name in an e-mail link on the line under the copyright information.
- The page in [Figure 2.44](#) may seem a little sparse, but don't worry; as you gain experience and learn to use more advanced techniques, your pages will look more professional. White space (blank space) on the page can be added with `<br>` tags where needed. Your page does not need to look exactly the same as the sample. Your goal at this point should be to practice and get comfortable using HTML.
  - Save your page in the yoga folder, and name it index.html.
  - Task 3: The Classes Page. Create the Classes page shown in [Figure 2.46](#). A technique that improves productivity is to create new pages based on existing pages so that you can benefit from your previous work. Your new Classes page will use the index.html page as a starting point.

## Figure 2.46



Path of Light Yoga Studio classes.html

[Figure 2.46 Full Alternative Text](#)

- Open the index.html page for the Path of Light Yoga Studio website in a text editor. Select File > Save As, and save the file with the new name of classes.html in the yoga folder. Now you are ready to edit the page.
- 1. **Web Page Title.** Modify the page title. Change the text contained between the <title> and </title> tags to the following:
  - Path of Light Yoga Studio :: Classes
- 2. **Wireframe Main Content.**

1. Delete the Home Page content paragraphs, unordered list, and contact information.
2. Configure the following text in the heading 2 element:
  - Yoga Classes
3. Use a description list to configure information about the yoga classes. Configure the name of each class to have strong importance and bold font weight (use the `<strong>` phrase element) within a `dt` element. Configure `<dd>` elements for the class descriptions. The information follows:
  - Gentle Hatha Yoga
    - Intended for beginners and anyone wishing a grounded foundation in the practice of yoga, this 60 minute class of poses and slow movement focuses on asana (proper alignment and posture), pranayama (breath work), and guided meditation to foster your mind and body connection.
  - Vinyasa Yoga
    - Although designed for intermediate to advanced students, beginners are welcome to sample this 60 minute class that focuses on breath-synchronized movement—you will inhale and exhale as you flow energetically through yoga poses.
  - Restorative Yoga
    - This 90 minute class features very slow movement and long poses that are supported by a chair or wall. This calming, restorative experience is suitable for students of any level of experience. This practice can be a perfect way to help rehabilitate an injury.



Save your page and test it in a browser. Test the hyperlink from the classes.html page to index.html. Test the hyperlink from the index.html page to classes.html. If your links do not work, review your work with close attention to these details:

- Verify that you have saved the pages with the correct names in the correct folder.
- Verify your spelling of the page names in the anchor elements.

Test again after you make the changes.