

ACTIVITY 7-1

Previewing a Web Page Using the Multiscreen Preview Panel

Data Files

C:\092002Data\Previewing and Testing a Website\index.html

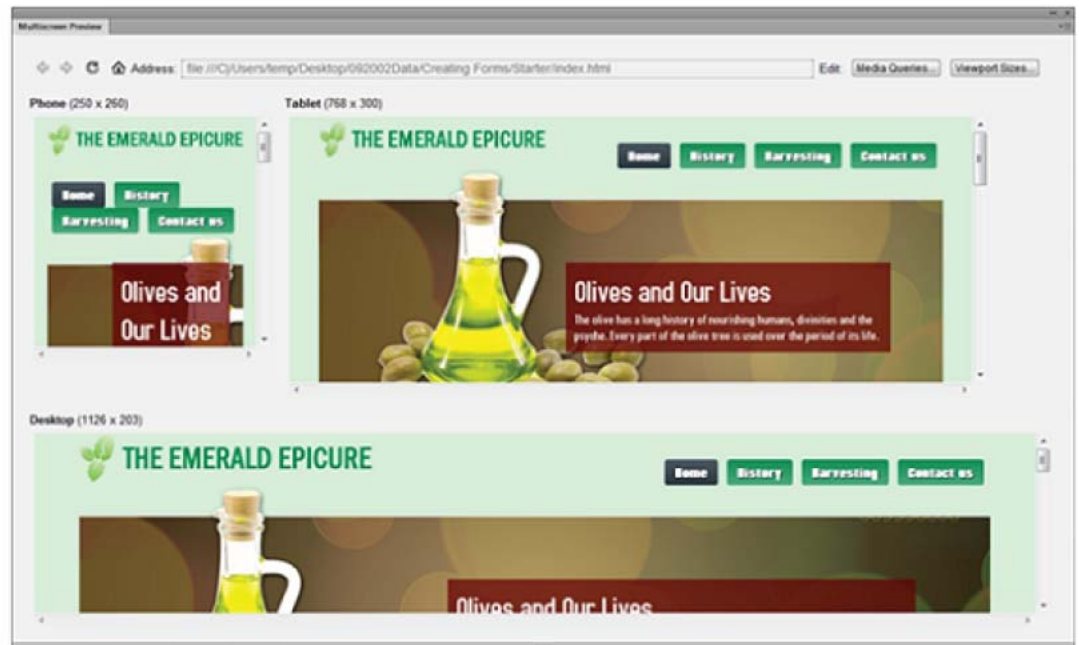
Before You Begin

Navigate to the **C:\092002Data\Previewing and Testing a Website** folder and open the **index.html** file

Scenario

You have completed designing your website. To ensure that the web pages display as you have planned, you will need to preview the output in multiple display devices.

1. Preview the web page in the **Multiscreen Preview** panel.
 - a) Select **Window→Multiscreen Preview**.
 - b) Observe that the preview of a web page is displayed in sections for a phone, tablet, and desktop.



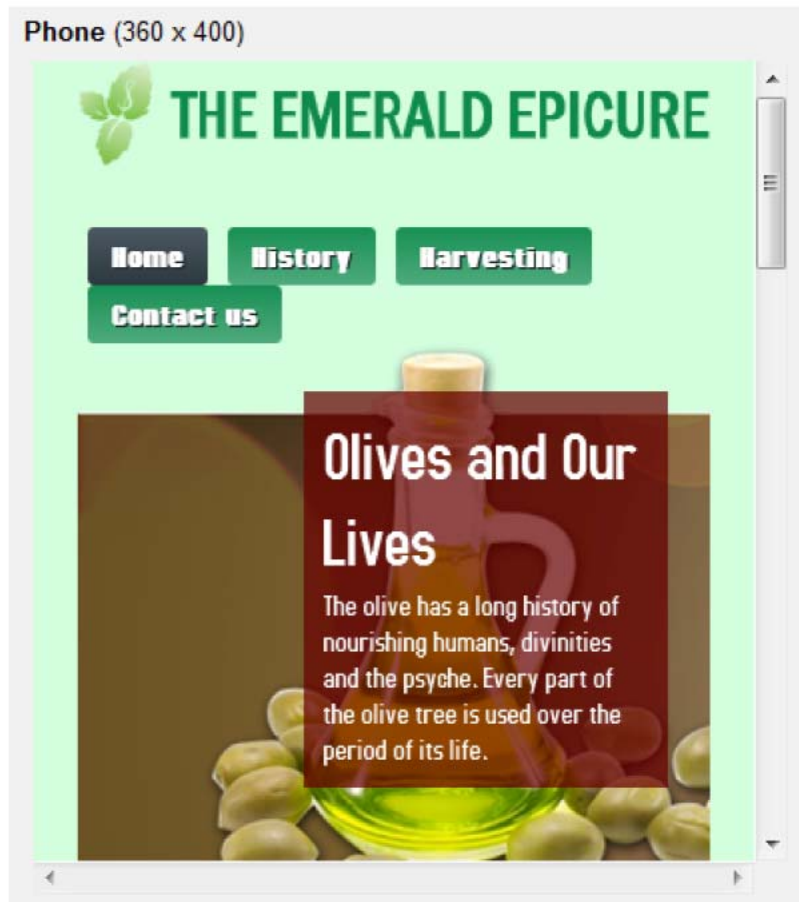
- c) In the **Desktop (1126 x 203)** section, scroll down to preview the entire page.



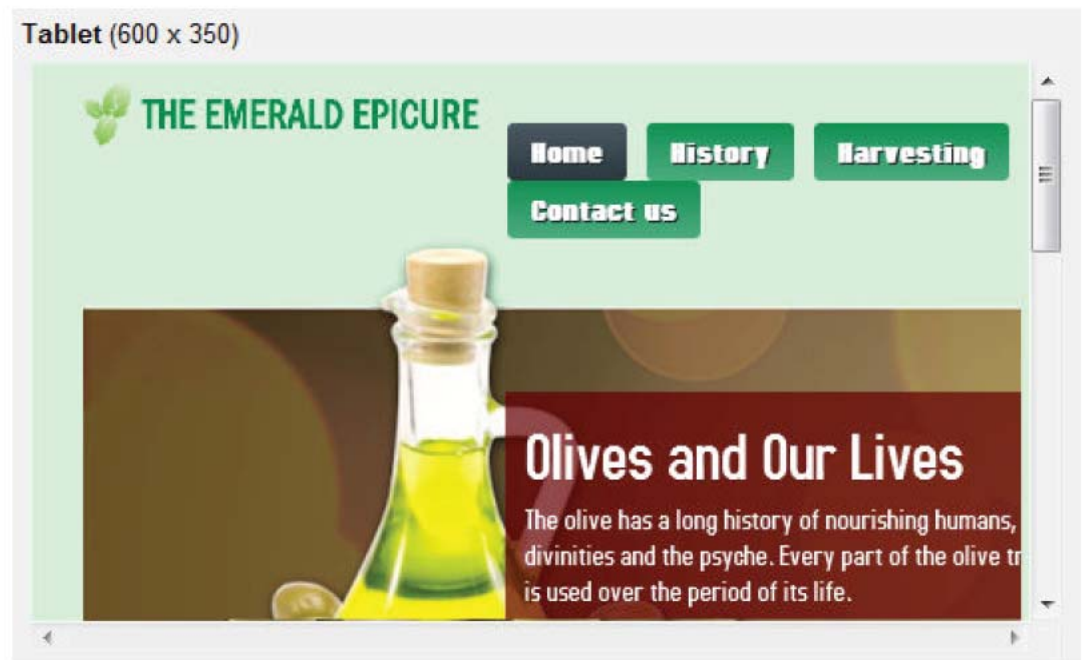
Note: Dreamweaver adjusts the screen width to maintain the proper proportions for your desktop. You might notice different dimensions than the ones shown.

2. Specify the screen resolution for a mobile device.
 - a) In the **Edit** section, select **Viewport Sizes**.

- b) In the **Viewport Sizes** dialog box, in the **Phone** section, in the **Width** text box, type **360** and in the **Height** text box, type **400**
- c) Select **OK** and observe that the screen size is changed to 360 × 400.



3. Specify the screen resolution for a tablet device.
 - a) In the **Edit** section, select **Viewport Sizes**.
 - b) In the **Viewport Sizes** dialog box, in the **Tablet** section, in the **Width** text box, type **600** and in the **Height** text box, type **350**
 - c) Select **OK** and observe that the screen size is changed to 600 × 350.



4. Specify the screen resolution for a desktop.
 - a) In the **Edit** section, select **Viewport Sizes**.
 - b) In the **Viewport Sizes** dialog box, in the **Desktop** section, in the **Width** text box, type **1024**
 - c) Select **OK** and observe that the screen size changed to 1024 × 103.



Note: Your new screen width might be slightly different depending on the desktop you are using.

ACTIVITY 7–2

Examining Website Testing Methods

Scenario

Before you upload your website on the server, you would like to test your knowledge on the various testing methods that need to be performed on a website.

1. What are some of the details listed in a storyboard? (Choose four.)

- Assets used on the site
- Navigation structure
- User interaction components
- Site validation requirements
- Project plan
- Coding standards

2. Which test will you perform on the site to ensure that all the objectives that the site was built to meet are achieved?

- W3C validation
- Usability
- Storyboard
- Site report

3. True or False? The participants in the usability test are members of the team that developed the site.

- True
- False

4. What are the two categories in the Site Reports panel that allow you to generate reports for a site? (Choose two.)

- Workflow reports
- Java reports
- HTML reports
- XHTML reports
- XML reports

ACTIVITY 7–3

Testing a Website in Different Browsers

Data Files

C:\092002Data\Previewing and Testing a Website\history.html

Scenario

You want to verify that your website functions as intended in different types of browsers and so you plan to test it.

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1. Preview your website in Internet Explorer.
 - a) Select **File→Preview in Browser→IExplore**.
 - b) Test the results.

 2. Preview your website in Google Chrome.
 - a) Select **File→Preview in Browser→chrome**.
 - b) Test the results.

 3. Close all open browser windows.
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