Test

1. Test your page side by side with the original in a browser to make sure it looks similar.
2. Validate the page by either using a built-in tool in your editor, or pasting the HTML into **http://validator.w3.org** or **https://html5.validator.nu** and ensure that it displays a message that indicates it contains no errors.

PROJECT 3: HTML Site

DIFFICULTY LEVEL: Intermediate

Overview

This project is the first step in the creation of an art store website. Unlike the previous exercises, your task is to create an HTML page from scratch based on the image in Figure 3.34.

Instructions

1. Create **ch03-proj3.html**. The `<body>` should contain just seven `<img>` elements. The file **gallery-header.jpg** appears in the header of the page and then the six square images for each of the six galleries appear in the main section of the page.
2. Wrap each of the six square gallery images in a link to their respective page (e.g., **gallery1.png** to **gallery1.html**).
3. Create the six gallery pages. The content for each gallery page can be found in the **information.txt** file. Wrap the address information in an `<address>` element and make the link a working link to the correct page. Make the address and the highlights separate sections. The four highlight images for each gallery have the gallery name in the filename.
4. Make the image (**gallery-thin.png**) in the header of each gallery page a link back to the main **ch03-proj3.html** page.
5. In the information file, the latitude and longitude of each gallery is provided. These numbers can be used to accurately show the gallery on a map. Later in the book, you will learn how to do so directly via JavaScript. For now, you will simply add a link in the following format: **http://maps.google.com/?q=LAT,LON**, where LAT and LON will be replaced with the latitude and longitude numbers from the information file.

Test

1. Display **ch03-proj3.html** in a browser and test each of the links.
2. Verify the map links work correctly.
3. Validate your pages.

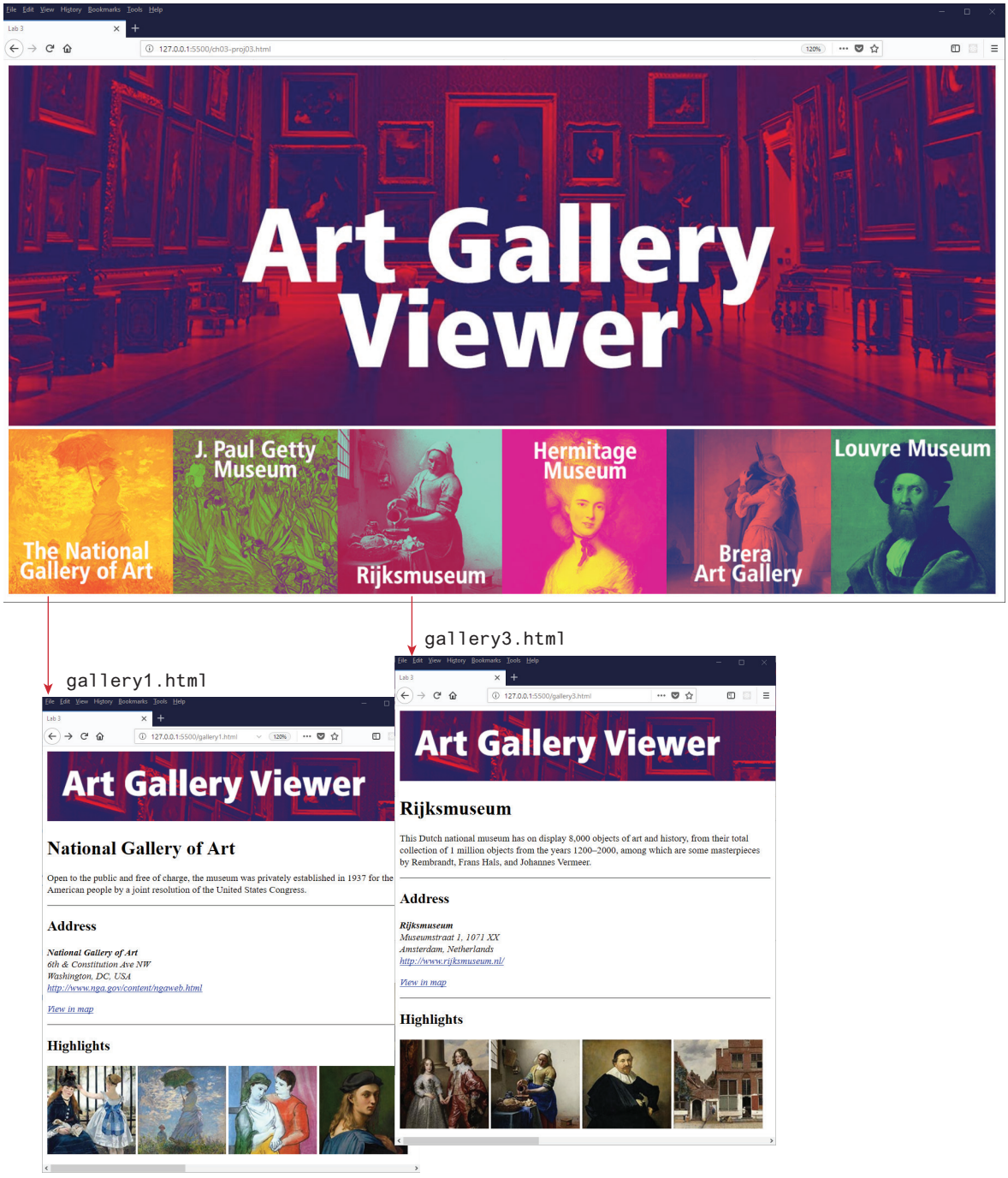

FIGURE 3.34 Completed Project 3