

## Project 3: HTML Site

### Difficulty Level: Intermediate

#### Overview

In this project, you will need to create several pages from scratch based on the screens in Figure 3.30.

#### Instructions

1. Create `ch03-proj03.html`. It consists only of seven images. The file `gallery-header.jpg` appears in the header of the page and then the six square images for each of the six galleries 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-proj03.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-proj03.html` in a browser, and test each of the links.
2. Verify the map links work correctly.
3. Validate your pages.

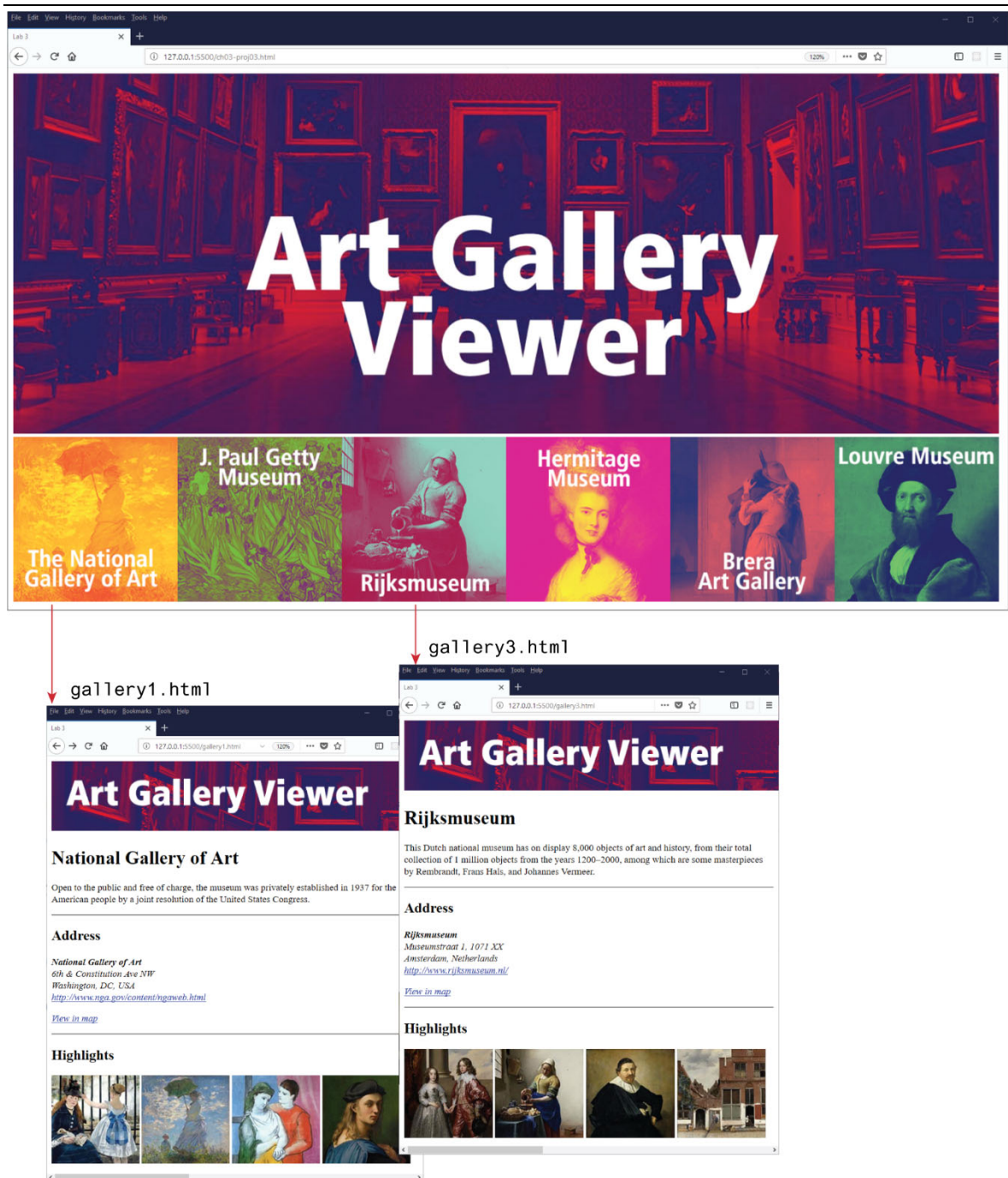


Figure 3.30 Completed Project 3