Project 1

Art Gallery Viewer

Overview:

This project is the first step in the creation of an art store website. Your task is to create an HTML page from scratch based on the image in Figure 1.

Instructions:

1. Create proj1.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 proj1.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:
https://maps.google.com/?q=LAT,LON

where LAT and LON will be replaced with the latitude and longitude numbers from the information file.

Guidance and Testing:

1. To remove spaces between smaller square museum images, put all the markup for those museum images and links on a single line. Remember that the browser interprets returns and tabs as white space.

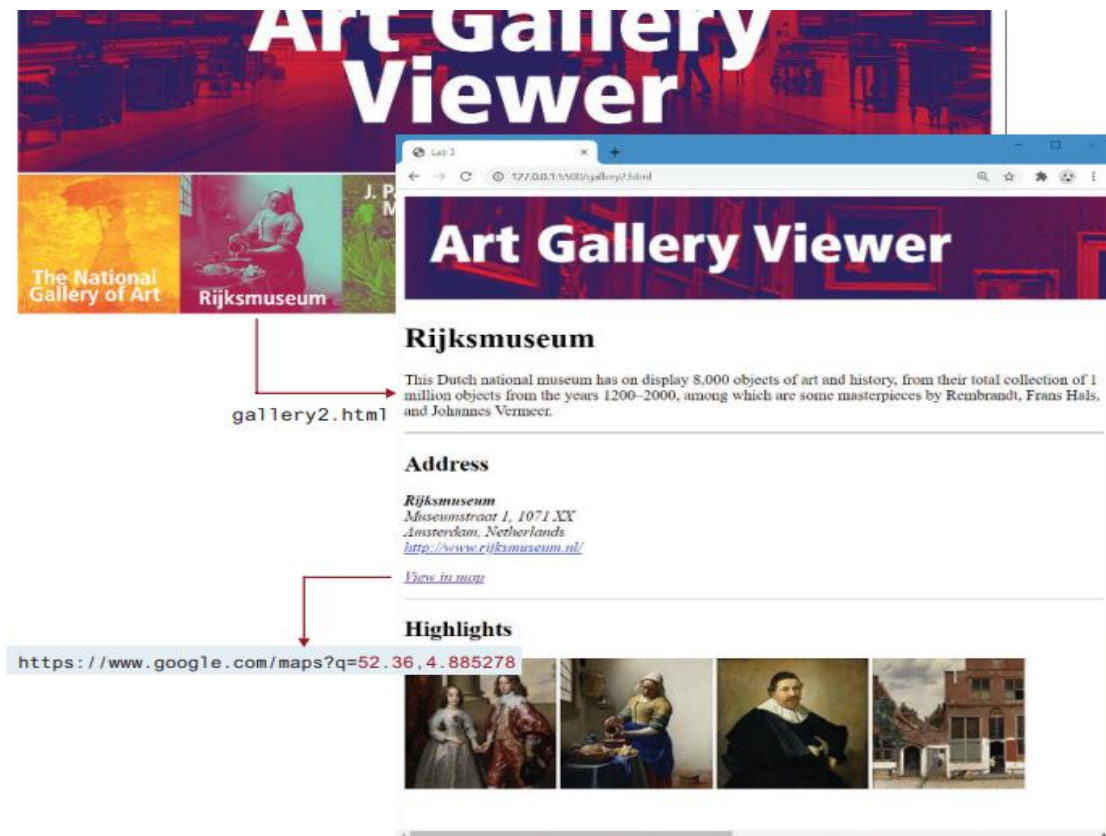2. Display proj1.html in a browser and test each of the links. Verify the map links work correctly.

Figure1