Introduction to HTML

Labs

First Web Page

- <!DOCTYPE html>
- <title>A Very Small Document</title>
- This is a simple document with not much content

Additional Structure Tags

```
<!DOCTYPE html>
<html>
<head lang="en">
 <meta charset="utf-8">
 <title>Share Your Travels -- New York - Central Park</title>
</head>
<body>
 <h1>Share Your Travels</h1>
 <h2>New York - Central Park</h2>
 <h3>Description</h3>
 Photo by Randy Connolly
 This photo of Conservatory Pond in Central Park New York City was
 taken on October 22, 2011 with a Canon EOS 30D camera.
 <h3>Reviews</h3>
 <div>
  Sy Ricardo on September 15, 2012
  Easy on the HDR buddy.
 </div>
 <hr>
</body>
</html>
```

Linking

Open exercise html and add the following bolded text:

```
This photo of Conservatory Pond in
<a href="http://www.centralpark.com/">Central Park</a>
in New York City was
taken on October 22, 2011 with a Canon EOS 30D camera.
```

This will create an external link.

Adding Images

Add the following tag and then test:

```
<img src="images/centralpark.jpg" alt="Central Park" />
<h3>Reviews</h3>
```

This instructs the browser to display the file central-park.jpg which is found in the images subfolder.

Modify the image tag as follows and test (be sure to move your mouse over the image).

```
<img src="images/centralpark.jpg" alt="Central Park" title="Central Park" />
```

The title attribute is used to display a tooltip; Internet Explorer, also displays the content of the alt attribute in a tooltip if there is no title attribute specified.

Change the src attribute to the following (i.e., add a slash before the folder name) and test.

```
<img src="/images/centralpark.jpg" alt="Central Park"
title="Central Park" />
```

You will no longer see the central park image. Why? Because the root reference does not work when tested locally.

Adding Images

Modify the image tag as follows and test.

```
<img src="images/centralpark.jpg" width ="200"
height="100" alt="Central Park"
title="Central Park" />
```

The image size will be modified if there are width and height attribute specified.