

Web Site Development

AN INTRODUCTION

HTML - Images

Exercise #12

A picture is worth a thousand words, or so it is said. This exercise will give you an opportunity to practice adding images to a web page. Additionally, it provides you with some experience using a table to control page layout on a somewhat more advanced web page than what you have been doing so far.

1. Open the template.htm document you created in Exercise 5 and save it as **exercise12.htm**
2. In your **web_dev_exercises** folder you created (Exercise 3 – Step 1) create a new folder and name it **images**.
3. Go to the following web page and download/save the images provided to the **images** folder you just created in Step 2.
<http://www.digitalvertebrae.com/webdev/exercises/exercise12images.htm>

To download the images, you may right click on each image and select **Save Picture As...** You will then be prompted to select where you wish to save them. Ensure that you DO NOT change their file names.

4. Copy and paste the text provided below between the <body> ... </body> tags of the page. This will provide you with the basic table structure to which you will add content.

```
<table width="700" border="0" cellpadding="2" cellspacing="2" bgcolor="#F6EECA">
  <tr>
    <td colspan="2">&nbsp;</td>
  </tr>
  <tr>
    <td colspan="2" bgcolor="#66876A"></td>
  </tr>
  <tr>
    <td width="50" valign="top" bgcolor="#D03427"><font color="#FFFFFF" size="2">Home<br>
    <br>
    <b><font color="#F6EECA">History</font></b><br>
    <br>
    Gallery<br>
    <br>
    Contact</font></td>
    <td valign="top">&nbsp;</td>
  </tr>
  <tr align="center">
    <td colspan="2" bgcolor="#66876A"><font color="#F6EECA" size="2">&nbsp;</font></td>
  </tr>
</table>
```

5. Set the border attribute value of the table tag to 1. This will allow you to more easily see where the various cells of the table are when viewing the page in Internet Explorer.
6. Set the background color of the page to #66876A.

- As per the example below, add the images to the appropriate cells of the table. Note that there are only two images in use here. The large street car image and the header graphic which includes the text title and the 5 little squares.



- Add the following text in the appropriate cell and set the alignment of the image tag correctly so that the text wraps as in the example.

History The first major attempt to develop a machine that could replace horses on America's streetcar lines was the cable car in 1873. Cable cars were hauled by a long cable that moved slowly under a city's streets. To convert a streetcar line from horse cars to cable cars required digging a ditch between the rails and building a chamber under the track from one end of the line to another. This chamber was called a vault. When the vault was finished, a small opening was left at the top of the vault. Then a long cable was placed inside the vault. The cable ran under city streets from one end of the streetcar line to the other. The cable was spliced into a big loop and was kept moving by a huge steam engine with massive wheels and pulleys that was located in a powerhouse at the side of the street. The cable cars themselves were equipped with a device that extended down below the car into the vault and allowed the operator of the car to latch onto the moving cable when he wanted the car to go, or let go of the cable when he wanted the car to stop. There were many pulleys and wheels inside the vault to make sure the cable was able to go around corners, as well as up and down hills.

- From the example, add and format any items or elements required to complete the page. At the end of the exercise, your page should resemble the example as close as possible.
- Finally, set the border of the table tag to 0. Very few professionally designed sites would ever have the borders visible.