

CA272 Homework Assignment #3

Working with tables, images and relative links

Step 1:

Create a new "index.html" page with the appropriate HTML and HTML5 structure tags in the folder called "homework03" on your USB drive. Also in the folder create a subfolder called "_images" for the pictures you will be using. In the section tag create a table with five rows and two columns, set the top row to a header row, and add a caption about seasonal photos taken at the College. In row 1 column 1 add text indicating pictures, and in row 1 column 2 add text indicating descriptions of the pictures. The first column should then be filled with the small pictures of each season that have been put into your "_images" folder. The links to the pictures should be relative links, and each img tag should also have the height and width of the image (which is part of the filename), along with some meaningful alternate text. A short description should be provided for each image in the second column of the table. Once the table has been created add some text below it with instructions telling the user to click on an image for a larger view. Each image should be linked to a page with a copy of the larger version of the picture along with a link back to the index page. What you choose to call these other pages is up to you, but the links should all be relative, and the links from these other pages to the larger pictures in the "_images" directory should also be relative. Here is an example of what it might look like. (The gray background color was achieved with <body bgcolor="#CDCDCD">.)

Campus Photos

Photos of the four seasons at Montgomery College

Images	Descriptions
	In the springtime the cherry trees and other flowering trees are in their glory with pink and white blossoms against the bright green grass that lines the entrance to campus.
	In the summer the pond on campus attracts many ducks and geese, but they need to be aware of the snapping turtles that have their own young to raise.
	In the fall the many oak trees on campus seem to burst into fire with their brilliantly colored yellow and red leaves highlighted by the blue autumn skies.
	The icicles that form in winter can be inspiring and frightening all at the same time. You have to look quickly, because they are knocked down by facilities staff for safety reasons.

(click on an image for a larger view)

all photos taken at Germantown campus

Spring on Campus



Summer on Campus



Autumn on Campus



Winter on Campus



Step 2:

Once the "index.html" file and the other four files have been created and linked together, the next step is to post ALL of the files into your "homework03" folder, this includes not only the html files, but also the "_images" folder and all of the files inside of that folder. Once you post the files check your work carefully to be sure every image shows as it should. If images are not showing, or pages not linking, one place to check is the capitalization of the images and html file names. The server we are using is case sensitive, so capitalization matters, but Windows is not case sensitive so capitalization doesn't make a difference. The folder and file names AND extensions all have to match both the HTML and the actual names on the server, this is an area that often causes confusion.