

## Instructions: Lesson 5

First you will need to create a new folder titled, "Lesson 5". Then you will need to create a new HTML file named, "Index.htm" in your new Lesson 5 folder. Now that you have a new folder and a new web page file in it, close all Gedit (source code) files. You will now need to find 9 image files, that have a common theme and are all **1600x900** pixels (.jpg or .gif or .png) from appropriate sites on the Internet and save them into your Lesson 5 folder. Name them like this: 1.jpg – 2.jpg – 3.jpg – 4.jpg – 5.jpg – 6.jpg – 7.jpg – 8.jpg – Back.jpg

Once you have all 8 image files in you Lesson 5 folder you will now open PhotoShop and then open those image files in PhotoShop. You will now reduce the file size of your images by (you should be working in PhotoShop now) clicking on the **Image drop-down menu**, then you will select the **Image Size** function. Then the **Image Size dialog box** should appear, now you will make sure that the height and with sizes are lined by the "chain-link icon/symbol", then make sure the dimensions portion is set on, "pixel".

Now you will need to enter 200 into the width box and click ok. This should also automatically adjust the height too, if you have the chain-link icon selected and connecting both the height and width; also, making your image much smaller. You now need to save your new thumb nailed images in your Lesson 5 folder (all thumbnails must be in your Lesson 5 folder), **SAVE AS** and save into your Lesson 5 folder with the same file name as the larger image except add "thumb" to it without any spaces in the file name (example: 1thumb.jpg).

Once you have made all 8 thumbnails you can now start to code in the <IMG> command and attributes for the thumbnails and the A command for the hyperlinks to the larger images. You can refer to your notes or my source code file to code in the thumbnails.

Also, your 9<sup>th</sup> image will be a background image (background.jpg) for the web page, make sure it is saved it into your Lesson 5 folder. You will need to take the image you plan to use as your background into PhotoShop. Lower the opacity to 40% - 50% and increase the image size to **1600x900** pixels and save your changes. Remember, that to add a background to a web page that will not scroll was you move down the page, you will need to add the style code found here: <http://mrkarmanos.com/style.txt> and then change the variable to match the filename of your chosen background image.

Good Luck!