Hwk2: Links, Images, and Forms

Create a folder called HWK2. Inside this folder, you will create and save all the html files, image files, and folders for HWK2.

LISTEN TO ME!!! Your life will be significantly easier if none of your folder names, file names, or image names have a space in them. If you download an image, and its name has a space in it, just rename it on your computer.

Inside HWK2, create a folder for images. Inside that folder, place at least 3 images. The images should be of type jpg, png, or gif (because we know those three image types will work with all browsers).

Inside HWK2 create a second folder for web pages (maybe called Folder2). This will hold a web page that you will link to below.

Links and Images:

1. Create a web page from the template you created last week and save it inside your HWK2 folder. In this web page include a header, an ordered list, and an image. Make sure you include an image inside the image folder.
    Note about images: make sure you spell the name of the image exactly the same way it is spelled on your computer, including caps and small letters. Frog.JPG is not the same thing as frog.jpg. All letters must be exactly the same.
    Within this web page add a link to someone else's web page (like google, or cnn, or espn – your choice).
2. Create a second web page from your template. Save this second web page in the HWK2 folder as well, so this web page is in the same place as the first web page. Add some content to this page as well – a header and a paragraph and possibly a list.
    Now link the two pages together. In the first web page, create a link to this web page. In this web page create a link to the first web page. Test them to make sure they work.
3. Create a third web page from your template. Save this web page in the Folder2 folder you created inside your HWK2 folder. Add some content to this web page as well.
    Now add 2 links to this web page, one link to each of the two web pages you created above. Make sure the links work.
4. Go back to the first and second web page you created for HWK2 and add links to each of them to your third web page inside Folder2. Test these links to make sure they work. At this point all three of your web pages for HWK2 should link to all your other web pages for HWK2.
5. In the third web page add an image that's inside the image folder.
6. Create a link from the bottom of your main web page to the top of your main web page.
7. Create a link from one of the other two web pages you created to the bottom of your main web page.

Forms

Using your template, create a brand new web page inside of HWK2 folder. Create a form with a text box (this is different from a textarea).

1. Add a submit button

2. Add a radio button
3. Add a checkbox
4. Add a select box
5. Add a textarea
6. You're done with forms. Now add some comments to your web page basically saying that you just created a form here. (We're just practicing comments and forms here)

MISC:

Add either an audio or a video element to your web page. Make sure it works.

Finally, add the meta tag for the viewport, so that your web page will automatically resize depending on the device it is on.

VALIDATE YOUR WEB PAGES!!

To turn in: Upload the entire HWK2 folder to the server, and turn in the URL of HWK2. MAKE SURE THAT THE PERMISSIONS HAVE BEEN SET so the TA is able to see all the files, images, and folders. A quick way to check is to see if the partner who did not upload the homework is able to see all the files on the server from his/her computer. If you both can't see all the files, you will have to go through each file and each folder from HWK2 down and change the permissions.

Uploading an entire folder like this is a convenient way to upload a bunch of files and folders without losing the structure of the folders you've created, so all the links should still work. We will do this frequently in this class.