HTML & Web Design Lab (Week 3)

# Overview

In today’s lab we are going to start creating an online CV/Portfolio. We will be using anchor tags, images and CSS, which you will have seen last week, and also lists, headings, and more! If at any point you get stuck, try researching the new tags on W3Schools before asking for assistance.

**Do not worry if you don’t get all steps complete.**

# Step 1:

Set up a GitHub repository.

# Step 2:

Create a new folder on your computer. Inside this folder create an index.html and a style.css.

# Step 3:

Init, add, commit and push to your newly created GitHub Repo. Remember to commit and push as you go!

# Step 4:

Set up your index.html with your 5 main tags. Use..

<link rel=”stylesheet” type=”text/css” href=”style.css” />

..to link your stylesheet to your HTML file.

/\*Do not copy and paste the above code! Quotation marks copied from Word and other rich text documents may mess up your code\*/

# Step 5:

Comment your HTML file with your name and student number.

# Step 6:

Grab a picture of yourself from Facebook/Linkedin (or wherever you can find one!). Use the img tag to add it in to the page.

# Step 7:

Add 4 headings (<h1> or <h2> etc).

* About me
* Education
* Work Exp
* Skills

# Step 8:

Use the paragraph tag to add some information about yourself to these sections. Use the strong tag to highlight anything you think is especially important!

# Step 9:

In the skills section add an **unordered** list. Use W3Schools if you are unsure. List HTML and CSS as your first two skills.

# Step 10:

Create a second .html page. Name it whatever you like. As always, create the 5 main tags and link it to your stylesheet. Add the following piece of code:

<marquee>

<img src=<http://img-cache.cdn.gaiaonline.com/da58347b3a420fb7e4462feb802b8f56/http://fc00.deviantart.net/fs70/f/2011/158/1/6/nyan_cat_by_valcreon-d3iapfh.gif> />

</marquee>

# Step 11:

Use the anchor tag to link your index.html to your second page. Use another anchor tag to add a link to your Facebook/Twitter etc

# Step 12:

Now that your content is in place, style it to look better! Here are some hints to get you started:

font-size,font-family,color,text-shadow

# Step 13:

Post your github repo link as a reply in the discussion forum on Moodle. This will be counted as your upload.

# Extra:

* Research the marquee tag
* Add an **ordered** list
* Add a background image using CSS
* Use the :hover pseudoclass in css to change the color of your links.