

Imaging Systems 2

[Produce Digital Images cuvsp12a]

Learning Outcome #2

Produce a small self-promotional website, with the following minimum requirements:-

- 5 pages [internal links]
- 5 External Links, one of which **must** the school website or the school blog
- Total amount of data no greater than 5 megabytes
- Clear yet distinctive navigation
- A means of contacting you via the website
- Aesthetically commensurate with your own design skills

What you will need.

- An email address
- A pencil
- Some paper
- Ideas and inspiration
- Photos that sell you and your style of photography
- An understanding of the nature of the web.
- A thumbdrive or flash drive 128 mg minimum

How do I hand it in and when is it due?

Due on the 20th of October.

Hand it on on disk, I will then organise to have it uploaded to the internet, if you want it to be online, on the school site at this address:-

<http://www.pic.org.au/gallery/students-sites.htm>

A General Web Site Construction Workflow

Initial considerations

What information do you have that you wish to impart to your visitors?

Who might your visitors be?

What level of 'experience' might they have with the internet or indeed even computers?

Do you want or need these visitors to be able to contact you?

If so what level of contact is needed, phone number and address, simple e-mail contact details or something more substantial?

Sketch link map

Create a 'logical' organisational flowchart.

Map out navigation.

Keep it simple, consider colour or other simple metaphors to allow the user to locate themselves 'within' your site.

Use pop up windows only when necessary, some software allow users to 'block' pop-ups.

Design interface

Consider a design that can be changed frequently to keep your site looking 'fresh'

Sketch out ideas on paper

Mock-up interface using app such as Fireworks or Photoshop.

Be aware of colour, 216 colours are the maximum 'generally' used with graphics on the net.

If using a graphical navigation interface, save copies of buttons uncompressed for editing at a later date.

Prepare content

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Compress images correctly, photos as jpegs, flat graphics as gif or png's

Store images in logical places within the structure of your site

If using thumbnails, for images, think about their location to the larger versions

e.g. To make linking at a later date easier, a thumbnail with an identical file name situated in a different folder will be quicker and easier to identify and link to than changing file names.

Create site structure

Using Dreamweaver create the series of folders you think you will need in order to build a site, based on your initial flow-chart/map.

Create template

Add content, save as.

Link content, save as.

Test each page as you work.

Test

Test the page on other users, if you find yourself 'helping folks' to use your site reconsider your navigation scheme, make it easier to use.

If needed, redesign and retest.

Upload

Upload all pages, keep site structure intact, if you use Dreamweaver, it does this for you.

Retest, fixing any errors as they occur.