# **Project 2 - Basic CSS and HTML layout**

## Task

Using the site comp image as the basis, build a five page, gallery site with a fluid layout. You can download all the files you need from Blackboard, including empty HTML and CSS templates. A small amount of graphic production will be required to create new images for the site. The PNG file you need is available on Blackboard. Lorem Ipsum may be used in these pages, or you can source some more realistic content.

### Requirements

- The site must have CSS based, tooltip style, rollovers on the images
- The full size images must also be shown using the lightbox JavaScript framework
- There must be dummy contact details on the site marked up with the hCard format
- A homepage that matches the style of the site, but has different layout and content
- A diagram showing the layout and <div> structure you have used for creating your pages. This should be an image in a separate page of your website.

#### **Deliverable**

**1.**A valid XHTML 1.0 strict, web site in your public\_html directory, in a sub-directory called /wdp/project2/ NOTE: the path is all in small letters.

## Marking

The project is due to be completed on the **3<sup>rd</sup> December**. It will be peer reviewed in class during the week of the **7<sup>th</sup> December**. You must attend one of these review sessions. This project will contribute 25% to your coursework. 19% of your overall mark.

### **Assessment criteria**

## Accuracy and adherence to design - 40%

Full marks will be given for a site that visually matches the design provided in both Firefox 3 and IE 7. A site that works in Firefox, with some issues in IE, or some overall presentational issues would achieve a pass grade. Failure to match the layout in either browser would be a failure.

#### Validity and code quality - 20%

Full marks are awarded for easy to read, high quality code that validates as XHTML. A site with some errors or issues with readability would achieve a pass mark. Significant errors, lack of doctype or chaotic code would result in a fail.

#### Innovation - 20%

Marks for creative coding, going beyond the brief or improving the site in some way that has not been specified in the project. How could this be done better? Can you find better content, text and images? Have you changed the LightBox CSS to fit the design? This is your opportunity to show off.

#### Peer review and reflection - 20%

Marks assigned in class during peer review. Half come from a peer marking process, and half from a reflective element also carried out in class.