

## Assignment

## BB1753 Information Technology for Business

### About

The ITB assignment requires the analysis, design and implementation of a small business website in semantic XHTML and CSS. It is worth 70% of the overall ITB grade. The design (or redesign) can be regarded as a prototype (5 to 10 web pages are sufficient – you are NOT expected to redesign a whole site).

It is an individual piece of work, which should be presented in the form of a report on the work undertaken, for the second week of January. Work will be submitted as a single Microsoft Word document with appropriate structure, layout, text, correctly sized images and HTML markup with CSS design. It is planned for work to be submitted through the ITB module digital drop box in studyspace.

The work is organised into several parts, where the outputs from each part are clearly specified.

### Part Three

#### Design your site

In your Word document create a section called *Design* and write what features and functionality your site should have, along with what the site should look like.

*What features and functionality it should have*

Think about the feature lists that the alternative sites have (from Part Two), that would be applicable to your site.

*How the site should look*

Combine the information from the previous weeks to indicate what the site should look like – answer questions such as

- How many pages should there be?
- What's the purpose of each page?
- What's on each page (write a description – use diagrams)?
- What layout are you going to use (How many columns? Rows? Is there a Banner and/or Footer? What fonts, images or colours are going to be used?)

#### Resources

Use flickr or Google images to find images that you might use if the current site doesn't have enough or any that you can reuse

Find out what a wireframe is – you could use paint or an online site such as <http://gomockingbird.com> to lay out your design (or search for “wireframe online”)

Use a colour picker to select colours that match  
(<http://www.dhtmlgoodies.com/scripts/color-schemer/color-schemer.html>)

Include images and URLs as appropriate (remember to resize where appropriate).