

## **Style, VWD and WAD**

### **Introduction**

The Web Applications Development module (IB2A5) has recently ported to the Microsoft Visual Web Developer and ASP.Net 2 platform. This platform offers new ways to design and build web applications. It also arguably makes some older techniques redundant. This project will review the most appropriate mechanisms to control *style* in web applications development using this platform. In particular it will assess the use of cascading style sheets, XML and XLST.

### **Objective**

Establish an appropriate treatment of style for the Web Applications Development module.

### **Tasks**

- Become familiar with the capabilities of CSS, XML and XLST, from the literature and examples on the web.
- Critically assess their potential contribution in general and to the module in particular.
- Develop a number of suitable teaching examples that are consistent with the spirit and if possible content of the examples currently used in the module.
- Consider ways in which the use of style might be required in the assessment.

### **Notes**

If material is developed in time for Spring 2008 it may be used and could be evaluated.

### **Pre-requisites**

The student should be a successful graduate of IB2A5.