

## **Ajax, VWD and ASP.Net 2**

### **Introduction**

Asynchronous message passing, Java and XML have been used to add a new level of interactivity to web sites that is commonly known as AJAX. These technologies are not yet part of the Web Applications Development module, and the purpose of this project is to investigate and establish an approach to introducing AJAX to the module that fits within the spirit and level of the module.

### **Objective**

Establish an appropriate introduction to AJAX for the Web Applications Development module.

### **Tasks**

- Become familiar with the capabilities of AJAX, from the literature and examples on the web.
- Critically assess its 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 AJAX 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.