**Computing, Year 3**

**Rich Web Applications**

**Lab sheet 1**

**Exercise 1**

Create HTML/JavaScript files that displays a lottery scheme of 6 numbers.

When the user selects the link “click here” a new set of numbers is displayed.

**Exercise 2 – Changing menus dynamically**

Create HTML/JavaScript programs so that the user can select a country in Europe from a pop-up menu.

A second pop-up menu is then populated with the cities in that country.

For example, if the user selects France, some cities in France are displayed such as Paris, Nice, Bordeaux are displayed in a second pop-up menu.

**Exercise 3 – Handling Window Events**

In this exercise display any 3 book cover photos from any website, e.g. amazon.com.

When the user double clicks on any photo, a smaller web page is displayed giving a quick synopsis about the book photo selected