**Project Assignment 1:**

Design an HTML web site that has the following attributes:

* Must be written completely by hand (and obviously not copied from elsewhere)
* Must be a meaningful website
* Must be pleasing to the eye (may have to make use of images etc)
* Make extensive use of HTML tags
* At least two web pages, and a means of being able to navigate from one web page to the other
* Style formatting using cascading style sheets
  + Include both an external CSS file and embedded styling
  + Font styles
  + Colour scheme
* Event handling using at least two different types of events
* Extensive use of JavaScript for client side logic in all pages that includes:
  + Validation of input data
  + Declaration of variables
  + Function definitions
  + Some form of algorithmic code
  + Neat code (properly formatted, proper variable names etc and contains comments where appropriate)
  + Should include external javascript file as well as an example of embedded javascript
* Include interaction with the DOM by:
  + Reading data that from elements in the DOM, that is subsequently used by client side scripting for processing
  + Setting element attributes in the DOM, usually through the output of client side script execution

All website content must be zipped up and emailed to [bs.stack@staff.ittralee.ie](mailto:bs.stack@staff.ittralee.ie) no later than 5pm on Thursday 13th March. Each day late will be an automatic 20% reduction in marks.