

AS Computer Science – Basic HTML & CSS pages

1. Save the Basic HTML page file from the Web Tech section on the VLE and then open the page in code view in NotePad++/ Dreamweaver (up to you which!).

Using the resources in the book on pg 130 and https://www.w3schools.com/html/html_css.asp to help you, complete the following tasks:

2. Go to File> New and then save the document as a .css file (Or choose CSS if in Dreamweaver). It must be saved in the SAME folder as the page above.

Create and link an external style sheet to the html page to format the colour, font face and style of each of the following **inbuilt tags** that are on my page you've saved:

- H1
- H2
- p
- ul
- ol
- a

3. Now format the whole page itself by creating a body style (for page background, default font etc)
4. Create your own CSS **class** to define a style for all text used as page titles on the page (using the dot identifier e.g. **.titles**)
5. Add colour, height, width and positioning setting for the named DIV sections using created **identifier** styles e.g. #main, #sidebar
6. Visit this website and look at some examples of adding JavaScript into HTML pages:

<http://www.w3schools.com/js/default.asp>

Read through at least the first 5 tutorials from JS Introduction.

Use the info on the site to add some JavaScript into your site to:

- Display the Date and Time on the page in short date format
- Add an alert that pops up on load to say Welcome to the user

7. If you get this far – see if you can use Insert > Forms in your HTML pages to create a little quiz form and then add JavaScript to work with it e.g. collect data and submit it to an email address.