**Laboratory Sheet 1**

Revisions of HTML5, CSS

**Published date**: Monday 23 September 2019

**Due Date**: Monday 28 of October 2019, 9:00 am

Successful completion of this lab is worth 2% of the module marks. Successful completion of all 7 labs is worth an additional 1% of the module marks.

Note:

1. All the code (e.g., .html, .css and .js files) must be submitted using Brightspace and uploaded to Labs / Lab-1 / Lab 1 – Upload, in zipped format. Name this <student-id>-lab-1.zip where <student-id> is something like C12345678.
2. Must be demo-ed in the labs either before or after submission.
3. Failure to provide code or demo will result in a mark of 0%.

**What you need today:** VS Code, Notepad++ (or another editor); Chrome, Firefox (or another browser) that uses HTML5, CSS.

**Where you can get support:** lecture notes on Brightspace + full references on:

https://www.w3schools.com/html/

https://www.w3schools.com/css/



**Tip:** when in Chrome or Firefox, press F12 to use “Dev Tools”, such as theConsole and Inspect Elements,to debug your code.

1. Create a web page with your short CV. It should include:
   1. a main page, index.html
   2. the DIT logo, working as a hyperlink to [www.dit.ie](http://www.dit.ie/)
   3. several paragraphs of text (summary, cover letter)
   4. nested lists (jobs and responsibilities, projects and technologies)
   5. links to 3 websites (past schools, employers)
   6. a table with visible borders (education, years and grades)
   7. your photo
2. Create two external style sheets: “Creative” and “Professional”. The styles should include a background, different text formatting, etc.
3. Attach the style sheets to the page manually, one at a time, for testing.