

Web Development

Produced
by

Eamonn de Leastar (edelestar@wit.ie)

Dr. Brenda Mullally (bmullally@wit.ie)

Department of Computing, Maths & Physics
Waterford Institute of Technology

<http://www.wit.ie>

<http://elearning.wit.ie>



Waterford Institute of Technology
INSTITIÚID TEICNEOLAÍOCHTA PHORT LÁIRGE

Project One

Project One: Context

- For this assignment you are required to create a web site on a topic of interest:
- The techniques and skills to be demonstrated will be based on both lectures and labs for weeks 1-5 of the Web development module
- You will be assessed on both visual, technical (e.g., features), and organizational (e.g., file naming scheme) aspects.

Project One: Content & Styles

- Content:
 - Typically 5 - 7 separate html pages
 - A simple and clearly signposted Navigation mechanism
 - A pleasing multi-column layout, including header and footer sections
 - Suitable and appropriate imagery

Project One: General Requirements

- Consistency across pages
- Clear and consistent file naming scheme
- Clear and consistent site structure (e.g., folders)
- Clear and consistent code nesting and indentation
- Use HTML tags introduced during the class + elements you think make sense in the context of the site you are developing
- Multi-columns layout
- Use a combination of text and images, where appropriate
- Use of classes and ID + suitable HTML tags

Project One: Submission

- All files included in your website as a single zipped archive
- The project will be observed in Chrome, with a screen size of 1024x768
- The main site entry point is to be 'index.html'.
- The assignment needs to be submitted via Moodle using the dedicated submission (to be demonstrated in the labs)
- Deadline: November 1st

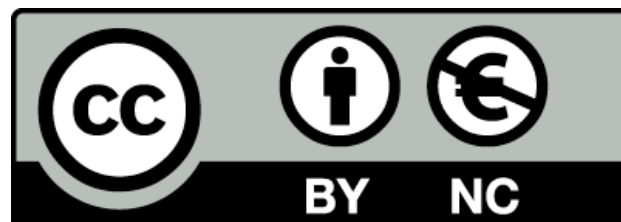
Project One Grading Spectrum

	<i>HTML Content</i>	<i>HTML Structure</i>	<i>CSS</i>	<i>Flexbox</i>
<i>Baseline</i>	3-5 pages, Text	Well formed (without html errors)	Clean Simple Layout & Navigation	n/a
<i>Good</i>	5-7 pages Text + Images Consistent naming for files/folders	Consistent Indentation Effective use of classes / Ids	Multicolumn Layout	basic
<i>Excellent</i>	7+ pages	Appropriate use HTML 5 Semantic Elements (eg. section, article etc..)	Navigation Mechanism (e.g. tabs)	multiple
<i>Outstanding</i>	As above + Media (video, audio)	HTML Form elements (eg. text box, button etc..)	Context Sensitive	Extensive

Project One: Submission

Sunday, November 1st 10:00pm

Good luck.



Except where otherwise noted, this content is licensed under a [Creative Commons Attribution-NonCommercial 3.0 License](http://creativecommons.org/licenses/by-nc/3.0/).

For more information, please see <http://creativecommons.org/licenses/by-nc/3.0/>

