Assignment 1

<u>Context</u>

- 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 technical (e.g., features), and organisational (e.g., file naming scheme) and visual aspects.
- You will also submit a short reflection on your achievements in the project

Structure & Style

- Typically 5 7 separate html pages + 2-3 css style sheets
- A simple and clearly signposted Navigation mechanism
- A pleasing multi-column layout, including header and footer sections
- Suitable and appropriate imagery
- Appropriate use of basic design principles, including font & colour aspects

General Characteristics

- 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 + css features introduced during the class
- You may include HTML + css not covered if you think they make sense in the context of the site you are developing + you understand them
- Multi-columns/grid layout
- Use a combination of text and images, where appropriate
- Use of classes and ID attributes as appropriate
- NO Javascript

Submission

- All files included in your website as a single zipped archive, submitted via moodle
- The project will be observed in Chrome with standard desktop orientation
- The main site entry point is to be 'index.html'.
- The submission is to be accompanied by a completed reflection document (word template provided)
- This template is to include a url of the deployed site (if you deployed it)

Content/Theme

- The content does not have to be original although 'lorem ipsum' content is NOT recommended.
- Successful projects are often focussed on a special interest of yours.
- The textual content may be a combination of original and sourced text

Typical Projects

- An organisation or club
- A hobby or pass time
- A service (shop) or business
- An event
- A scientific or historical topic
- A location or set of locations
- A specific item (e.g. house, bike, car)
- A specific walking trail
- A Fashion or Life style concept

Grading Spectrum

Grade Band	HTML Content	HTML Structure	CSS Rules	CSS Structure	Design
Baseline	3-5 pages, Text	Well formed (without html errors)	Clean Simple Layout & Navigation	<u>Well formed</u> and correct	consistent use of appropriate fonts simple approach to colour
Good	5-7 pages Text + Images Consistent naming for files/folders	Consistent Indentation Effective use of classes / Ids	Multicolumn Layout, Simple Navigation	Concise and efficient	each page having a distinct theme /logical flow of content
Excellent	7+ pages	Appropriate use HTML 5 Semantic Elements	Context Sensitive Navigation	Multiple stylesheets, some reusable	Integrated, legible, clear & coherent design
Outstanding	Media (video, audio)	EJS Templates	EJS Layouts	EJS Partials	More sophisticated colour usage, mood, theme (colour wheel)

Project Reflection Form

Student Name	:
<u>Url</u>	•

Grade Band	HTML Content	HTML Structure	CSS Rules	CSS Structure	Design
Baseline					
Good					
Excellent					
Outstanding					

Enter short notes in each section summarising your achievements

Additional notes

Submission + Deadlines

Sunday, 10th March, 11:59 pm

Submit single zipped archive containing

- Reflection document
- Project folder



Web Development







