

**Web Development 1 - Introduction**

**Module leader: Dr Matt Smith**

**Web site project – semester 1 – 2015**

# IMPORTANT: Academic Honesty

This assignment is an **individual project**. The work you submit must be your own. It is fine for you to ask a lecturer or fellow student for assistance with the project, but the actual work created and submitted must be your own. Plagiarism and academic dishonesty can lead to failure of the module and other penalties outlined in the Institute’s rules and regulations. For any project or coursework, you should discuss how to best declare the use of work from other sources with your lecturers.

**The following must be all your own work:**

* Website design – structure and look-and-feel
* All coding of HTML and CSS
  + However, you may use and adapt examples from the lecturer without having to declare them
* All text content of your web pages
  + All text in your website must have been written BY YOU. Do not copy and paste text from other websites or documents into your HTML pages. There does not have to be a lot of text in your website – a few sentences in each section is fine

**You may use image/font multimedia assets** from other sources, as long as they are declared in **sources.txt**

* Images, fonts
  + NOTE: You should **not** include any media files apart from images (no audio, no videos, no Flash, no Silverlight, no animated GIFs etc.)
  + There is no requirement for any technologies such as Javascript or JQuery or PHP etc.
    - no marks will be gained by the use of such technologies, however, links to videos are fine if you wish to add Youtube type links etc.
* In your ‘**sources.txt’** document **you must declare**   
  (1) filename as it appears in your project
* (2) the URL source of each the image/font
  + Just as you would have to specify the book and page for a text quotation, you have to specify the website for images (saying Google Images is NOT sufficient!) – you must provide the URL from which the image can be found, and if necessary, the copyright author could be contacted to request commercial use of the image.

For every piece of work you submit, your documentation must make it very clear which parts are your own creations; the work of others; and your adaptation of other’s work, and what your adaptations were.

If you have any doubts as to how to best declare the use of work from other sources please talk with the lecturer/lab tutors before you submit your work. Work submitted without full and unambiguous acknowledgements is plagiarism and will lead to instigation of the Institute plagiarism procedures.

By submitting your project for assessment you agree to the following:

“The material contained in this assignment is my own original work, except where work is clearly identified and duly acknowledged. No aspect of this assignment has been previously submitted for assessment in any other unit or course.”

# SUMARY OF WEBSITE PROJECT REQUIREMENTS

You are to create, publish, evaluate and defend a website about a TV show. The website should contain at least 14 web pages, to meet the content requirements described below. Your website project is an important way for you to demonstrate appropriate and consistent application of your learning of the module knowledge and skills.

Every student must create a website on a different TV show, so you need to **communicate with your lecturer**. The lecturer will publish a list of the TV show choices approved for each student – **only start work on your website once your project choice has been published by the lecturer**.

* NOTE: If you are retaking this module you must choose a new TV show, you may not resubmit work from last year.

Your website folder should contain the following:

**index.html** (home page)

**/images** (folder directory for all the images)

**/css** (folder directory for your CSS file(s))

Plus the following HTML web pages:

* cast/characters list page
  + plus at least 3 separate pages about different characters
  + remember **all text on your website must be your own original prose writing**
* episodes (and/or series) list page
  + plus at least 3 separate pages about different episodes/series
  + remember **all text on your website must be your own original prose writing**
* merchandise list page
  + plus at least 3 separate pages about different products
  + e.g. t-shirts, mugs, DVD, CD, toy figures, computer games etc.
  + you can make these up if you wish!
* site map (all website pages listed, showing site structure, as links to all pages)
* Plus any other pages you wish to add

NOTES:

* See the provided **indicative marking grid** for additional details about the grading criteria
* You may be asked to demonstrate/defend your website in person to the lecturer in January
  + (if required you’ll be given several weeks notice)
* Projects submitted on a topic different to that published by the lecturer for the student will score zero
  + E.g. ensure (a) your site is about a TV show (b) it is the one agreed with the lecturer
* less is more …
  + a simple but effective website will score better than a hard to understand / messy complicated website – so keep a **non-technical website visitor** in mind at all times …

Please also refer to the provided appendices, and the indicative marking scheme.

# What you need to SUBMIT for this project

You are to **create, evaluate**, **defend**, and **publish** a website about a TV show.

See Moodle for submission date and upload link.

**Create:**

* Website part 1: A ZIP folder containing all your website files
* Website part 2: Textfile **sources.txt** declaring your image/font sources

**Evaluate:**

* Website part 3: A report describing your evaluation experiment, including results, analysis and conclusions

**Defend:**

* Website part 4: A short (maximum 5-minutes) video screencast, demonstrating and defending your website

**Publish:**

* Website part 5: The URL of your published website
  + Note this should be available to view online from the submission deadline until at least 31st January 2016
  + Published pages should exactly match the contents of your submitted ZIP folder (part 1)

# Marking scheme

**Extra credit / technical challenges:**

* Version control your website on Github (and provide me with the URL for the repo)

**To get an A grade**, your project needs to demonstrate all criteria for a B grade and the following:

* MUST submit: Part 5: URL for published website
* Plus: the majority of all project features must be of excellent quality
* Plus: website must include product purchase HTML forms & PHP confirmation of form data

**To get a B grade**, your project needs to demonstrate all criteria for a C grade and the following:

* MUST submit: Part 3: Evaluation report
* MUST submit: Part 4: Defence video
* Plus: the majority of all project features must be of good quality (‘above average’)
* Plus: an good quality product purchase HTML form on your merchandise pages

**To get a C grade** (minimum pass) your project needs to demonstrate the following:

* MUST submit Part 1: ZIP of website folder/files
* MUST submit Part 2: ‘**sources.txt’**
  + which must list image/font filenames and URL sources for media assets imported from elsewhere
* **Correctness** – i.e. it all works
* **Completeness** – i.e. all the features asked for are present
* **Code Quality**
  + good quality and meaningful identifiers (names) files / folders / classes / id’s
  + decent and consistent indentation and code layout
* meet the all the basic requirements in this project specification**:**
  + **Originality** (your own work) **& Value Added** (more than just examples reproduced)
  + **Consistency & Coherence**
  + **Usability & Playability**
  + **Technical Challenge**
  + Etc.

**Please also refer to the provided**

**APPENDICEs and draft MARKING SCHEMEs**