Assignment 1 – Simple Website
ISCG 6420 IWD
Semester 2, 2014

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Assignment Due: **8.30am, 8th Sept**
Total Marks: **100**
Course Weighting: **20%**

Department of Computing

Aim

Design and implement a simple website to demonstrate the knowledge you have gained so far in the course, mainly on using JavaScript and CSS.

Instructions

Students are reminded to read pages related to assessment rules including rules for dishonest work in the Student handbook. You are allowed to seek advice from any source, but your written submission must be your OWN work, except where clearly referenced.

Tasks

Part A: Documentation (20 marks)

- The title of the site, a short explanation of its purpose, and the target audience of the site. Also include the URL of your website.
- A site map showing the navigational links between all the pages, and how the site is divided.
- Page designs for each page showing the layout and technical details of the media to be used on the page (this does NOT mean screenshots of the web pages).
- Each page must have relevant topic name at the top.
- A short explanation on where and how JavaScript has been used on the site.
- A short explanation on where and how CSS has been used on the site.
- A short explanation on where and how the web design best practices have been used on the site.

Part B: Website (80 marks)

The website must be your own original and unique work and is required to contain:

- At least 5 pages.
- Four or more appropriate sections.
- An index.html page - the first page that the users see when they look at your website.
- Navigational menus for easy access to your information.
- Standard page elements: titles, headings that improve search engine readiness.
- Unique and original design theme: suitable text font, background colours and images.
- Animations, at least one using JavaScript.
- Appropriate images, videos/songs that relate to the text content.
- Meaningful links - links to other resources and websites relevant to the company selected.

In addition:

- Use JavaScript appropriately (use as much external code as you can) :
  - Using JavaScript for form validation.
  - Using JavaScript for other functionalities.
- Use external CSS appropriately, when needed.
- Make sure you adhere to web design best practices.
- You also need to provide two versions of your website style by using different external CSS files and allow the users to switch between the versions.

Delivery

- Your website and documentation are both due by **8.30am on Monday, September 8th, 2014.**
- Your website must be uploaded to the *hyperdisc* web server using FTP.
- If you have problem logging into hyperdisc, please contact Richard Eltringham (reltringham@unitec.ac.nz, ext 6152)
- Your documentation should include the **URL** of your website.
- Your documentation must have a standard cover sheet (see the Student Handbook for standard assignment requirements and cover sheet format). **The cover sheet must include a declaration that "this submission is my own work, except where clearly referenced".**
- Only a softcopy of the documentation is required.
- The softcopy of your documentation should be uploaded to Moodle.

Late Submissions & SAC

- Assignments submitted after the due date and time without having received an extension through Special Assessment Circumstances (SAC) will be penalised according to the following:
  - 10% of marks deducted if submitted within 24hrs of the deadline
  - 20% of marks deducted if submitted after 24hrs and up to 48hrs of the deadline
  - 30% of marks deducted if submitted after 48hrs and up to 72hrs of the deadline
  - No grade will be awarded for an assignment that is submitted later than 72hrs after the deadline.
  - Assignments received after that time will not be marked
- Students who, due to circumstances beyond their control, miss a test, exam or an assignment deadline or consider their performance in a test, exam or assignment to have been adversely affected, should complete the form available from Student Central. Within any semester, a student may have only one SAC per course. When requesting an SAC for an assignment, the SAC application form must be submitted (along with work completed to date) within the time frame of the extension requested or 5 days whichever is lesser i.e. if the Doctor's Certificate is for 1 day, then the SAC form and work completed must be submitted within 1 day.
- A copy of your submission will be kept by the department for future reference and audit purposes.

Marking Guide

Marks will be allocated according to the following marking schedule:

Task	Items	Marks
Part A: Documentation		20
Part B: Website		80
	Total	**100**

Have a query? Want to improve your grades next time?
You could:
Talk it over with your lecturer or programme leader.
Visit Te Puna Ako for learning advice and support.
Visit the Centre for Pacific Development and Support.
Contact USU Advocate for independent advice.

For contact details and more information, go to www.usu.co.nz