#### **COE 201**

# Computer Proficiency Lebanese American University

School of Engineering and Architecture
Assignment #4 Spring 2013

# Web Design Project

#### **Requirements:**

You are required to prepare a website using HTML that talks about your University Major (i.e. COE, ECE, CIVIL, ME...). The site should display information about this field, including the different subfields your major deals with and some of the recent advancements.

#### **Project Requirements:**

- The website should have at least 5 pages including the index page.
- The website should have a "Site Map" page which displays a list of all the pages and subpages in your website.
- The website should have a "Contact Information" page that displays info about the site developer in addition to a form in which the visitor can write his information and comments.
- The contents of the form should be sent to via email.
- The website should have:
  - o Text
  - Pictures
  - Hyperlinks
- The website should take advantage of the use of tables for data (try to learn how to use tables by yourself).
- You should use JavaScript to introduce more functionality to your website. (you should have at least ONE manually written script).
- You should use scripts or other web content to improve your website's visual appearance (example: JavaScript, Flash...).
- The website's clarity, organization, and attractiveness play an essential part of the grade.
- Extra grades will be given to those who publish their website online.

### **List of free web-space providers**

Make sure that you create an account on one of the free web-space providers who will then provide you with the URL of you website:

- <a href="http://www.bravenet.com">http://www.bravenet.com</a>
- http://www.0catch.com
- http://www.freewebspace.net
- http://www.freewebspacereview.net/
- http://www.webhosts4free.com/
- http://www.atfreewebspace.com/

- http://www.8m.com
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## List of link for interesting web components (Javascripts, Flash, ...)

- <a href="http://www.javascriptkit.com/cutpastejava.shtml">http://www.javascriptkit.com/cutpastejava.shtml</a>
- http://www.flashvortex.com/
- http://www.buttongenerator.com/
- http://www.free-javascripts.com/
- http://javascript.internet.com/
- ...

#### **Deliverables (and teams)**

The project can be done individually or in teams of 2.

You are to submit a compressed file including:

- Your website (the folder that has all the web-pages, pictures, scripts ...)
- If available, The URL of your uploaded website (on a Word or a Notepad document)

You should also present your website in 3-5 minutes on the submission day.

#### **Due Date**

• May 27, 2013