IT FOR SUCCESS IN EVERYDAY LIFE AND WORK

Assignment 2

Deadline: Dec. 15 2017 before 23:55 (Beijing Time)

This is a team assignment. There are two parts you need to finish in this assignment.

1. You are required to build a website for the same topic that you chose in Assignment 1 Part (A). If the topics of the different team members are different then please discuss this with your members and pick one.

2. Make a movie of all the team members presenting the website you created.

You are allowed to design *your web pages* in *your own style* but it must at least contain the following pages. The suggested web site hierarchy is shown below for your reference.
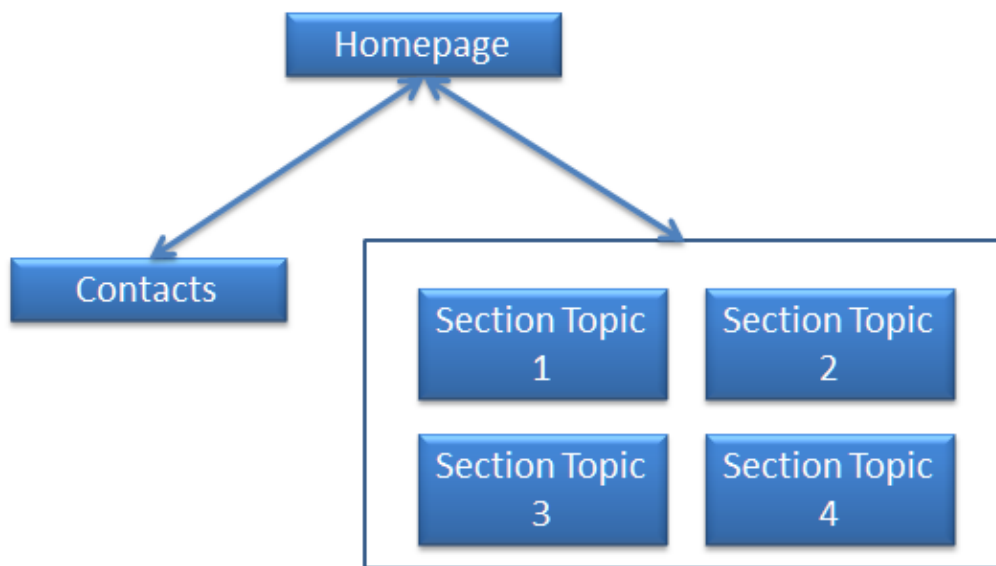

Figure 1 Website Hierarchy

The *minimum* requirements for the web pages are specified below.

❖ Home Page (index.html):

- Introduction of your topic.

- *At least* one picture which represents you topic.

- Links to the **Contacts** web page and to all the **Section Topic** web pages.

- Use a table to display images which are links to the section topic web pages.

❖ Contacts (contacts.html):

- Use a visible table to display all team members' information.

- Display a photograph of each individual member. This should be similar to a *passport photo* and not a group photo.

- Display your personal information, like name, telephone number, e-mail address and so on.

- Email address should be displayed as a hyperlink, i.e., when you click on the email address, the email program (e.g., Outlook) should pop out.

- Add a webpage player to play a movie which all your team presenting the website you created. Edit your movie to make it less than 8 minutes. The movie needs to include the following:
  - o The title of the video
  - o At least ten sentences of captions
  - o Credit
  - o Background music
  - o All of the team members' faces and voices doing the presentation.

❖ Logo:

- This should be the logo of your major.

- It should be displayed at the same position in EACH web page.

- Only the team leader can upload this logo into leader's webspace. Members' pages should use web source links to display the logo.

❖ Navigation Bar

- Displayed on EACH page. Example of navigation bar can be found on the top left corner of the iSpace course sites.

- Links to the home page, contact page and your real major website. You can find the real major website on the UIC website

❖ CSS

All general styling for the website should be defined in this file (ourStyle.css). The CSS file provides your website with consistent appearance. There should be only one CSS file on the whole web site.

Besides the work you contribute to the team, <u>EACH TEAM MEMBER</u> is also required to:

❖ Topic.html

- Create one web page about your topic in Assignment 1 Part (A) (topic.html). This web page should contain:

- Description of your topic.

- Feature(s) of the topic with a list and different font size, font color, and font.

- A link to an external source page from which you got the information.

- Use ourStyle.css as your own **external** CSS. You are allowed to add internal CSS in your own course.html to create your own personalized style.

❖ Submission

✓Every student should upload the course page created onto your own web space, and make sure the pages and the navigation bar work.

✓The **Team leader** should **also**

➢ Upload the files the team have created onto the leader's web space, and make sure the pages and the navigation work.

➢ Edit the IT_SectionXX_TeamYY.html from the assignment kit provided on iSpace. Update the link to your team's home page. We will use this file to view your web pages.

➢ Rename IT_SectionXX_TeamYY.html with XX and YY replaced by section number and team number (XX=Section number and YY=Team number).

❖ Attentions

Your deliverable will be viewed in Firefox or Google Chrome browsers for grading. You must check your deliverables on Firefox and Chrome for consistency with your expected outcomes before submission.

To create the website, you may use a text editor (Notepad/Notepad++/etc.) or web development tool (Dreamweaver, Amaya, etc.). You are NOT allowed to copy a whole web site from any other source or use a webpage generator (we will check your source code to verify).

❖ Appendix: Hints on steps to submit your assignment 2

Step 1:

Write your html pages, and use the same CSS file (ourStyle.css) for your team, which should be stored in your team leader's web space.

Step 2:

◆ Make your personal page work online:

Host: stuweb.uic.edu.hk

user: m*********(Your own id)

pwd: **********(Your email account password)

◆ Upload all your .html, and .jpg files (or picture files in other format) to the public_html folder.

◆ The team leader should upload the external CSS file and the logo file into the team leader's web space. Other members will access that CSS file in their html page using:

<link rel="stylesheet" type="text/css" href="http://stuweb.uic.edu.hk/~m********/ourStyle.css" />

Here the m********* is your team leader's id.

Step 3:

Test your web page using a Chrome browser with the address

http://stuweb.uic.edu.hk/~m*******/topic.html

Step 4:

Test the website of your team at the address

http://stuweb.uic.edu.hk/~m*******(team leader's)/index.html

Make sure it can link to all your team members' pages.

Step 5:

Fill out the IT_SectionXX_TeamYY.html and test using this file.

Step 6:

The team leader should upload IT_SectionXX_TeamYY.html (remember to rename the name) to **iSpace**.

Notes:

1. File names should **NOT** contain spaces or Chinese characters.

2. ONE external CSS only.

3. If you have questions, Use Google/Baidu first. And then, ask in the Forum!!!