### **HTML Project**

For this project you will have three tasks, they are time consuming, <u>start early</u>! This Project is 15% of your overall grade in this class.

- 1. You will be writing a report for the information that needs to be documented.
- 2. You will be creating an HTML website with **three** webpages that is required to be live on the server.
- 3. You will be creating a presentation through the use of YuJa (the Athens State University lecture capturing software)

Next is the "storyline" of your project and following are details for each of the three sections that you must submit.

# **Storyline:**

You have been hired on by a new travel agency to create a web presence for them. The website should consist of a minimum of three web pages. The name of the agency is MAXimum WELLness Travel. When it comes to wellness this can be perceived by different people in different ways. For the purpose of the project we will focus on rest, relaxation, food, adventure, and exploration.

This idea has all started from the fact that I have become an empty nester this year during the Winter break. So now, I want to be able to consider trips from just a weekend to a week long for my husband and I to go on and enjoy life. I may be a typical customer for this travel agency. Someone who is still busy with work, doesn't have a lot of time to research destinations, but wants to be able to have new adventures in life.

The first webpage of your site should contain information about the travel agency.

A second webpage should feature a destination for a weekend New Year's Celebration trip.

A third webpage should feature a destination for a week long Spring Break trip.

You are being tasked to pitch this website so that you receive the "contract" to create the site for the agency. In addition to presenting your pitch, you will also be creating a basic HTML prototype of all pages that make up the website, and you will submit a technical document.

Note: You SHOULD NOT include any styles to this website. Your documentation will show your suggested design, but the HTML pages will be basic and only use HTML elements.

The next three sections further describe these requirements.

#### **Report:**

You will need to submit a technical report that will document your plan and design. There is a template provided in Blackboard. As you will see you must have a cover page, a table of contents, section headings, full grammatically correct sentences for each section specified, and a References page.

The sections that you will have in the report are the following:

Website Description & Purpose

Stakeholders & Audience

Sitemap

Wireframe

Live Site and Validation

Accessibility

In the report template each section will have specifics as to how you should provide the information for that section. Please pay close attention as I will be grading based on what I am asking for in each section.

You will save this document as LastNameMidterm.pdf

# **Website:**

For this website you must have a minimum of 3 webpages. You should create the pages based on the sitemap that you are submitting. You are required to submit your code files (.html) into Blackboard along with your PDF technical document. Your webpages must also be found live on the server.

On the server, you need to create a new folder inside of the public\_html folder and call it **Midterm** (notice the case sensitivity in spelling).

The "home page" of your website should be saved as **LastNameMidterm.html** and this file needs to be stored on the server under the Midterm folder. Your second page should be saved as **LastNameMidNewYear.html** this page should also be saved under the Midterm folder on the server. The third page should be saved as **LastNameMidSpringBreak.html**.

You will be able to access your live site by using the URL:

mcs.athens.edu/~username/Midterm/LastNameMidterm.html

If you have more than three pages that make up your site, you should **name the additional pages with numbers, i.e. LastNameMidterm4.html** to represent which page it is that you are on. You will also want to be sure that you use appropriate links so that your pages can be accessed based on the "clicks" that the user makes on your site. Every page that makes up this website should (at least) be accessible from the **LastNameMidterm.html** page.

You have full creative freedom on this project, however, you must use all the elements and embedded features that we have discussed at least once, here is the list (check these off, don't miss any):

- Header element
- Nav element
- Main element

- o Footer element
- Heading element
- Paragraph elements
- o Figure elements
- o Figure captions
- o Image elements
- o Links (your choice: relative, absolute, image, email, telephone, and/or bookmark)
- o Lists (your choice: unordered, ordered, and/or definition)
- o Div elements
- o Table elements
  - o Table caption
  - o Table headings
- o Form elements (you decide what you want this form to be for, it must "fit" with the theme of the site)
  - Fieldset
  - o Legend
  - Radio buttons
  - Check boxes
  - Selection (pull down menu)
  - Text boxes
  - Submit button
  - Reset button
- o Embedded map
- o Favicon
- o Embedded video

#### **Pitch Presentation:**

When you are working on a website, or trying to obtain a position to be able to work on a website you must be able to discuss your work. Here you should take everything that you have done within your technical report, and your website prototype and create a PowerPoint presentation where you will "pitch" your work. To do this, not only will you be submitting a PowerPoint slide deck saved as PDF but you are also required to record your presentation. You must use the YuJa capturing software to do this. You do not have to be on camera, you may just record your desktop.

Instructions for turning your PowerPoint to a PDF file will be posted on Blackboard, and so will instructions for using YuJa to create and share you video with me. Lastly, you will be given a PowerPoint template associated to Athens State University that you can use to create your presentation.

Your slide deck will be saved as LastNameMidtermPitch.pdf

Your video should have the title as LastName Midterm Pitch – CS 307