Csc416 Web Work Site Assignment

What's It All About?

As articulated in the syllabus for this course, you are required to post work that you do for this course on a web work site which will serve as your course portfolio. This assignment details certain expectations for your site, and poses a sequence of tasks for you to complete in order to get a good start on your course portfolio.

Task 1

Create a web site dedicated to presenting artifacts that you create as a result of engaging in course activities, and to supporting your efforts to learn about AI and Lisp. You are welcome to use whatever tool you like to create and maintain your site, from a coupling of **html** and a text editor, to any of many readily available web site development tools. That said, it is expected that your site will be more or less consistent with the suggestive sample site located at:

`http://www.cs.oswego.edu/~blue/course_pages/2022/Fall/Csc416/sample_work_site/`

The most salient requirements for your site are these:

1. It should be simple in form and substantial in content.

2. Only content relevant to this course may appear on the page.

3. It must be relatively easy on the eyes.

4. Clear and appropriate identifying information about you and the content of the page should appear first on the page.

5. The remaining content of the page should consist of three distinct parts, a **short introduction** to the page, contextualized links to **your programming assignment work and your problem set work**, and contextualized links to **external resources**.

    (a) The short introduction part of the page should identify you and introduce your site in a modest manner, taking up relatively little of the area on the page.

    (b) The links to your work on programming assignments and problem sets should be **chronologically** organized in the main part of the browser page by due date, and the references should be clearly identified through the judicious use of text and hypertext (link names).

    (c) The links to other sites and materials should be partitioned into **elaboration** links and **enrichment** links. The former will reference items that pertain quite directly to the technical content of the course. The latter will point to interesting, informative items that are

somewhat less technical in nature, like TED talks or Youtube videos or magazine articles.

6. Please take care to make sure that all of the documents of your own creation that you reference from your site are in **pdf** format. Clicking on the links that reference your work should immediately cause the desired content to appear in the browser. (Generally speaking, it is not appropriate to rely on the browser (the human) to download your work to see it, or to otherwise be inconvenienced in their effort to look at your work.)

Task 2

More or less mimicking the relevant part of the sample page, add **placeholders** to your web work site for a reference to the specification of your first programming assignment (the forthcoming "First Lisp Interactions and Problem Solving" assignment) and to your work for the first programming assignment. (You will make these placeholders "live" (that is, change them to hyperlinks) in the last part of your first programming assignment.)

Task 3

Incorporate the links in the "External Resources" (Other Sites and Materials) section of the model site into your own site. Then, add at least a half dozen **additional** links to the external resources part of your page, being sure to add at least a couple of "Elaboration" links and at least a couple of "Enrichment" links.

Task 4

After you have completed the preceding tasks, please send an email to craig.graci@oswego.edu that is consistent with the following specifications:

- Place CSC416 WORK SITE – just like that, caps and all – in the subject header of the email.

- Type your name on the first line of the main text box.

- Type the URL to your web site, which should be made public for all the world to see, on the second line of the main text box.

Task 5

As the semester progresses, please add the work that you do to the site, and perhaps additional links to other sites and materials. The idea is for you to (1) hone your Lisp programming knowledge and skills and your understanding of symbolic AI, by adding work that you have completed tor your site, and (2) enhance your general knowledge of AI, by adding enrichment links to external resources.

Due Date

Friday, September 2, 2022