Web Portfolio Project Midterm Assignment - Info 552

In this assignment, you'll learn and apply the basics of web design by way of creating your own online portfolio, which you'll be able to use and evolve even after you've finished this course.

For librarians, educators and other information professionals, online portfolios are excellent vehicles through which you can demonstrate your expertise and share projects from your academic and professional endeavors. Having an online portfolio is indispensable on the job search and for professional communication.

For inspiration, check out the librarian portfolios of <u>Melissa Stalnaker</u>, <u>Robin Naughton</u> and <u>Starr Hoffman</u>. You can certainly find others by doing web searches for "librarian portfolio" and similar search terms.

Policies

- You will share your GitHub repo with me for grading purpose, and a Netlify link with the class for feedback from your peers.
- This portfolio is to be 100% hand-coded by you. Do not use any web authoring software such as Dreamweaver or any pre-made CSS or HTML templates. Of course, after this course is over you're free to do what you wish to make your portfolio your own vision.
- After the deadline has passed (end of Week 6), do not alter any of your markup or design until you have received feedback from the instructor. Doing so will result in a 50% grade deduction.

On the following pages, you'll find the list of all the required content for your portfolio, and then a breakdown of the suggested order of the tasks you'll have to carry out to make the site.

Content Requirements - A Checklist Overview

General

- One interactive tool must be embedded somewhere on your portfolio (e.g., Google Map, Spotify playlist, YouTube video, etc.)
- · You must include a thumbnail photo gallery somewhere on your portfolio

Home (portfolio/index.html)

- Purpose statement (or an appropriate quotation!)
- Professional philosophy statement
- At least one image (e.g., a personal logo or photo of you)
- Anything else you'd like to include

About (portfolio/about.html)

- Brief "about me" information (personal interests, hobbies, etc.)
- Contextual links and lists
- If you have a lot of interesting things you want to talk about, you could break this into subpages

Resume (portfolio/resume.html)

- Full text of resume (contextualize links as appropriate)
- Download link for PDF version of your resume. Note: Do not put your home address on your resume—just your email.

Projects (portfolio/projects.html)

- List of coursework taken thus far with sample work provided as annotated links
- Information on other projects (perhaps related to your hobbies or work)
- If you have had a long and varied career thus far, you could break this into subpages

Associations (portfolio/associations.html)

- Professional organizations that you're a member of, volunteer for, or plan to join in the future—list at least
- four that are relevant to your career!
- Text to inform user what each organization is about
- Image links or button links to each professional organization's website

Contact (portfolio/contact.html)

- Email mailto link. Again, do not put your home address, but you could put your office address if you think it's appropriate
- Links to any social media links you want to share here (e.g., LinkedIn, Twitter)

Site Map (portfolio/sitemap.html)

- Unordered, nested list of links without any extraneous text
- Must reflect the IA of your website—same pages, same hierarchy—including sitemap.html itself!

Footer (every page!)

- Copyright statement
- Links to sitemap and cci.drexel.edu
- Links to XHTML and CSS validation from validator.w3.org

Breakdown of Tasks

You'll work on this assignment bit by bit in the first half of the course. Please do your best to stay on track—and ask for help when problems arise! Here is the suggested breakdown. Further details can be found in each respective Week's module on Blackboard. Note that two assignments must be turned in on Blackboard on particular due dates: a content plan at the end of Week 3, and your final screenshots and Discussion Board post at the end of Week 6.

Week 1

- Set up your Dunx1 account
- Make a "hello world" page and open it in a browser to make sure it works

Week 2

- Start making an inventory of all the specific content you'll have to develop (text and images)
- Wire-frame/Design your pages. This can be done with a design program such as Figma, or as simple as some user interface sketches. Having a outline/design to follow will make it easier to program.
- Create your list of three goals for this project

Week 3

- Establish your content hierarchy (as a mind-map or list on paper, in an electronic document, etc., depending on how you prefer to work)
- Submit your content plan under Assignments on Blackboard by the end of Week 3. (Note: As you develop the content, you may realize things need to shift around. That's okay!)
- Create folders and blank html files in the appropriate places (reflecting your content plan)

Week 4

- Get your nav bar working on portfolio/index.html
- Get your footer working on portfolio/index.html
- Validate your portfolio's HTML and CSS using validator.w3.org, and add links to your footer
- Begin developing your content (writing and selecting images)
- Design and develop portfolio/index.html using HTML and CSS, either customizing the example layout or creating your own design
- Finish developing your content

Week 5

- With portfolio/index.html now complete, copy+paste to your other pages to use that layout as a template
- Fill in the content on the other pages

Week 6

- Make sure your HTML and CSS still validate
- Make any final changes or fixes
- Develop and upload your sitemap as a webpage with a nested, unordered list
- Launch!
- Submit screenshots of portfolio/index.html and portfolio/sitemap.html under Assignments
- On the Discussion Board, share your URL, and then summarize your design process describing how
 you built the site, what tools you used, what you enjoyed, what challenges you encountered, and what
 you learned from the experience.

Week 7

- View other students' portfolios and comment on at least three of your classmates' posts. Commiserate,
- Share resources and tips, etc.