

Oblig#1

Write your personal page

Due date: 01/10/2020 13:00h (Week 40)

IDG1292-FALL2020

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Context

This is your last year in the university and you are excited about the idea of starting your new worker life. Unfortunately, your work experience is scant, and you need to figure out a way of promoting yourself. Then, it comes to your mind the idea of building a website that talks about you.

Notice that a personal website is not a resume. Resumes are boring. Personal Websites gives us the opportunity of differentiating ourselves from the rest. Some advantages of having a personal Website are the following:

- You can emphasize your strengths by driving the user attention to remarkable things about you.
- It makes you more findable.
- It gives you the opportunity of building a personal brand.
- It gives you a differentiating factor from the rest of the people.

Task description

During previous laboratories, you have been working on that, so all you need to do now is to make sure that everything is correct, valid, well formatted and as readable as possible for both robots and humans.

Your site will have, at least, 4 different pages all them linked using a top menu.

- ◆ **Home page:** This is the first page users will see. Here, you can include as many relevant information as you want to but, at least, it must contain:
 - An image and a description about you. The description must use different semantic tags.
 - Cite your favourite book, essay, poem, song, painting or creative work in general.
 - Quote a small snippet from the chosen creative work (text).
 - A **list** of hobbies.
 - (*) Anything else you want to remark (remember, this is the first page users will read and therefore you must hook them, so they feel they want to read more about you).
- ◆ **Resume page:** This page will contain your curriculum vitae. You must include:
 - Academic background.
 - Work experience.

- List of languages.
- List of skills.
- (*) Take a look at LinkedIn to get some inspiration about things you can include in your curriculum.
- ◆ **Portfolio page:** This page is used to show to the world your best works or projects. A portfolio project can be anything you want to, such as a picture, a drawing, a piece of art, a Website, a cover for the lectures, etc. You must include at least 3 different projects. All the projects included in your portfolio must have a title, a description explaining what the project is about (5 or 6 lines) and a image.
- ◆ **Contact page:** It will show all your contact information as well links to your social websites (e.g.: Facebook, Twitter, LinkedIn, Instagram, etc.). You must include, at least, 3 different social networks. The links must work properly. However, you don't need to link them to your real pages if you don't want to do so. A link to main page of the social platform would suffice). Do not forget to include:
 - Email address
 - Phone number
 - (*) Use the proper elements so that the user can actually call you or email you.

Required

This assignment is going to be graded based on all the concepts introduced until Week 37 (you can also use some of the elements learned in Week 38 if you like, but the most important part of this *oblig* is to show you understand how to structure your contents). You will find a list of considerations you need to check before delivering this assignment.

- ◆ Make sure you use structural and semantic tags (as many as possible. Don't forget about acronyms or abbreviations).
- ◆ Elements have to be properly used (What is this element used for? Is used as it was defined according to the standards?).
- ◆ Make sure you use **lists** and **nested lists**.
- ◆ Use proper naming conventions for files (i.e., HTML, CSS, images, folders, etc.). Check [google recommendations](#) and [Filenames and file types](#) (please, notice that these are guidelines. You need to be critic with your decisions. For example, google recommends omitting optional tags but, as explained

during the lectures, this might not be a good idea). [How to Name HTML Files](#) is another interesting article about this topic with regards to SEO.

- ◆ Scaffold the project following a readable and well-structured hierarchy of folders (check the different readings available on Blackboard).
- ◆ Readable code (**clean, clear, commented and well formatted**).
- ◆ Use CSS for the presentation layer.
- ◆ CSS rules must be efficient. Don't Repeat Yourself ([DRY](#)).
 - Use separated files
 - Use selectors, classes and id
 - Use colours, background colours, paddings and margins to improve the readability of the contents presented to the user.
 - **REMEMBER THAT ELEMENTS MUST NEVER OVERFLOW THEIR PARENT CONTAINER**
- ◆ Make sure that all the elements of the webpage are coherent (e.g.: all h1 elements has the same colour and size, etc.).
- ◆ All the pages must be linked using a <nav> top menu.
- ◆ Use English for writing both code and contents.
- ◆ **Do not use [lorem ipsum](#) text.**



Try to be as creative as you can using all the elements and concepts explained so far. You can definitely learn and use CSS attributes by your own but try to avoid using elements not explained in previous lectures because they will not be evaluated (e.g.: JavaScript, animations, tables, etc).

Please, DO NOT just grab a template from internet, this is an introductory assignment and therefore you have to start the project from scratch (i.e., no templates, no bootstrap, no flexbox, no grid, etc.). If you need to tell something like why you decided to do something in a special way, or something else, please include it in a README.txt file, in your zip file, beside your html files.

Tips

You do not know how to include semantic tags in your site? You can, for example, start the resume page talking about your goals and motivations and then use semantic tags for emphasising your strengths.

Does your CV contain abbreviations or technologies that need to be defined? Then, do it!

You do not need to share sensitive data in your portfolio (e.g.: your real phone number) but writing about you and taking profit of this assignment for a “real” portfolio is a good idea and something that you might reuse in the future.

Be as creative as you can with the “scant” knowledge given so far. Try to be imaginative and make an appealing and readable site with the tools you have.

The [Google Style Guide](#) for HTML recommends omitting all optional tags. However, his practice has not been widely adopted and, taken out of context, it can be a bit misleading. Therefore, always close your tags, even if they are optional.

Use the README.txt to explain relevant decisions. For example, if all of your pages stand inside the root folder, explain why and reflect about the pros and cons. Or the opposite, if you have different folders per page, also explain why, etc.

Extra readings

- ◆ https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web/Dealing_with_files
- ◆ <http://www.htmlquick.com/tutorials/organizing-website.html>
- ◆ <https://webstyleguide.com/wsg3/5-site-structure/3-site-file-structure.html>
- ◆ https://www.w3schools.com/Tags/tag_nav.asp
- ◆ https://www.w3schools.com/html/html_css.asp
- ◆ https://www.w3schools.com/css/css_howto.asp
- ◆ <https://css-tricks.com/one-two-three/>
- ◆ <https://cssreset.com/css-styles-inline-vs-internal-vs-external/>
- ◆ <https://www.toptal.com/css/css-cheat-sheet>
- ◆ <https://www.themelocation.com/best-html5-practices/>
- ◆ <https://moz.com/blog/seo-meta-tags>

- ◆ <https://cssauthor.com/creative-resume-design-inspiration/>

Please, read carefully all the resources and notice that some of the articles falls into the field of subjective which means that there is no an absolute true and you need to reflect on what you are doing. The most important thing is to be consistent. For example, if you “indent” your code using 4 spaces, that is the indentation that you should use in all of your files, etc.

Deliverables

The deadline is on Blackboard and the assignment will be delivered there. Further instructions will be also published on blackboard. The delivery consists in two parts:

- ◆ The zip file, containing the complete website (i.e. you need to zip your root folder).
 - The zip file must me named as “studentcode-o1-idg1292-2020” (for example, if your student code is 1357246 then the name of the zip file must be “1357246-o1-idg1292-2020”).
 - The zip will contain your whole project (i.e.: html pages, folders, assets, images, etc.).
 - **The readme.txt file must contain the “URL” of the live version of your site (i.e. the folk site).**
- ◆ The live version of your site: the exact same website must be published on your personal website (folk site) via FTP.
 - To avoid plagiarism issues, I recommend you upload the project naming the root folder of your *oblig* using a random name (more about that during lab sessions).

Get to work as soon as possible and do not leave this for the last minute. Also, there is nothing new about this assignment, which we have not already done in the previous lectures or labs, so do not be scared about the long description.

Should you have questions or need help, do not forget to use the forum, ask by email or ask for help to the student assistants.

Good luck!