

Seminar 3 - Visual Design and CSS

This seminar is dedicated for planning and explaining your visual decisions for the project. All functionalities of your web site will be accessible through a visual interface. Design of this interface is crucial in providing a service that is:

- Usable,
- Easily understandable,
- Functional (serving *your* website's purpose),
- Consistent,
- Accessible* (providing functionalities to include users with disability)

Also, your design defines the character of your page. Standard layouts, colors, icons and typography act as a face to your website and is important to maintain well.

In this seminar, you'll discuss your visual design ideas that serves your website's purpose and prepare a Cascading Style Sheet (CSS) file which will provide these.

You can use CSS frameworks as a starting point but they should be modified according to your needs.

Deliver:

1. A report describing your main visual design decisions. You can include icons that you designed, views of pages (or mock-ups), your color palette, fonts that will be used, your main page grid layout.
2. A CSS file which will be used to style your website
 - a. If a framework is used, changes made to it must be documented in the report.

Helpful links:

<https://en.99designs.es/blog/tips/web-design-basics-guide/>

<https://www.smashingmagazine.com/2008/01/10-principles-of-effective-web-design/>

<http://cssframeworks.org/>

<http://colormind.io/>

<http://www.cssmatic.com/>

*Web accessibility will be the subject of the next seminar, but you can already start your design taking it into account