

Web Programming – Assignment 2

1. HTML5 Tutorial

Work through the tutorial at www.w3schools.com/html/default.asp (up to HTML XHTML).

2. Main Page: Content

Write HTML code for the main page of your web site. Use semantic elements and `<div>`-elements for the main areas of the page. Fill your page with dummy information for testing. Avoid text formatting or other style information. Add some images as decoration or as a logo. Use an editor which at least supports syntax highlighting for HTML and CSS, like **notepad2** or **notepad++** or something similar.

3. Main Page: Layout

Define the layout of your page. Write an external CSS file and link it into the main page. Use properties such as `position`, `float`, `width`, etc. to position the elements on your page. Add `id` and `class` attributes to distinguish elements. Test the page with different windows sizes and different browsers.

4. Main Page: Styling

Decide what your page should look like (colors, fonts, etc.). Specify all the necessary style information in the external CSS file. Add further `id` and `class` attributes, if needed. Don't lose too much time here, it does not need to be perfect.

5. All Other Pages

Do all of the above for the remaining pages of your site. Reuse the structure from the main HTML file (copy/paste). Link all pages to the same CSS file. Add links to the navigation menu (or elsewhere) to make all pages accessible from the main page (and vice versa). Fill the pages with content. One of your pages should contain the list of products you offer (product number, description, price, etc.).