

Course:

Creating Web Pages with HTML5 and CSS3

Module 3. Graphics in Web Design. Optimizing Images.
Hyperlinks. Navigation Principles of Websites

Task 1

Implement an HTML page with a product list.

Requirements:

- one product is described with an icon and a name;
- the product box is framed and has a fixed width;
- when the browser width changes, one string should be able to contain the maximum number of products;
- the product list should be followed by the inscription **that's all**.

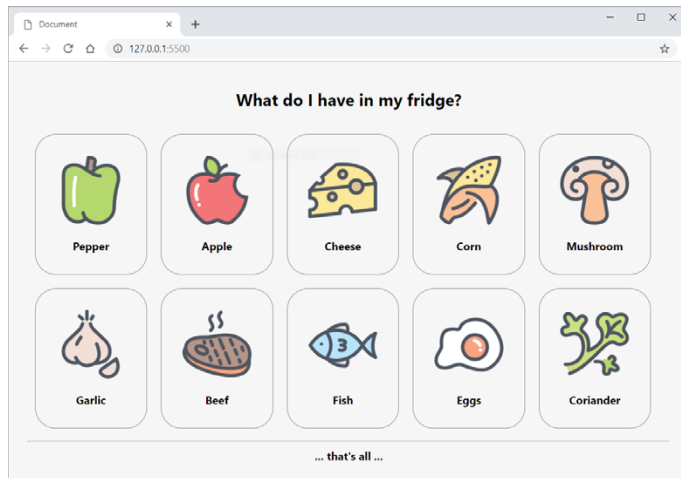
The required icons are attached to this PDF file.*

*

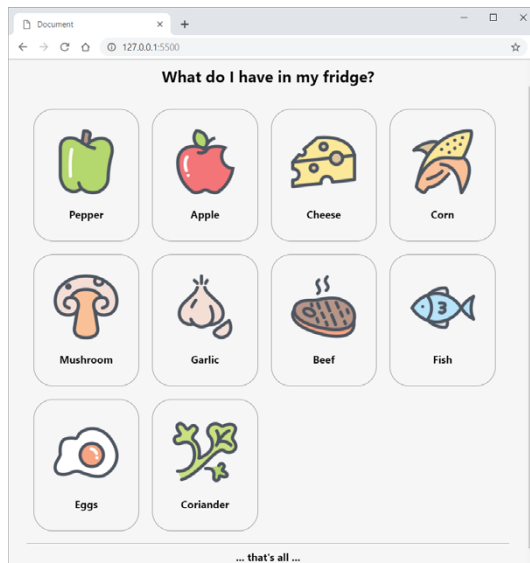
To access materials, open this PDF file in [Adobe Acrobat Reader](#).

Homework No.1

The example of the result (the browser width is 1000 pixels):



The example of the result (the browser width is 800 pixels):



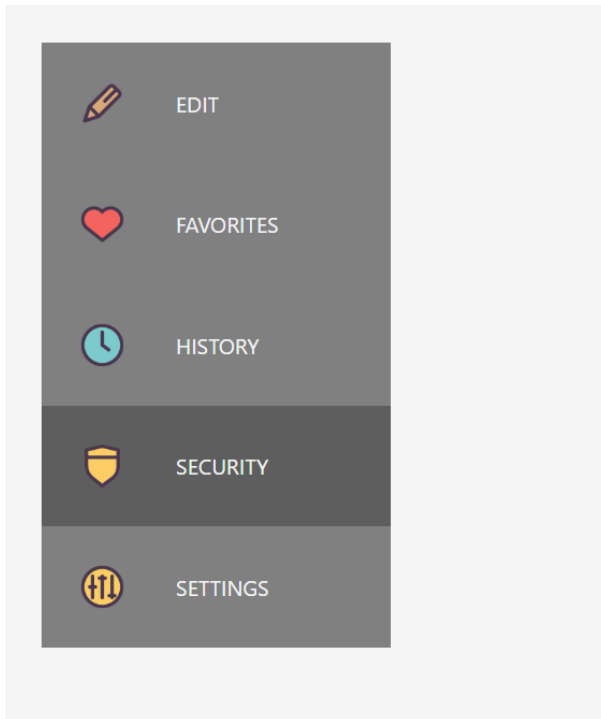
Task 2

Implement an HTML page with a vertical menu.

One menu item consists of an icon and text. When hovering over a menu item, its background should change to a darker one (like the **SECURITY** item on the screenshot).

The required icons are attached to this PDF file.*

Example of the final result:



Task 3

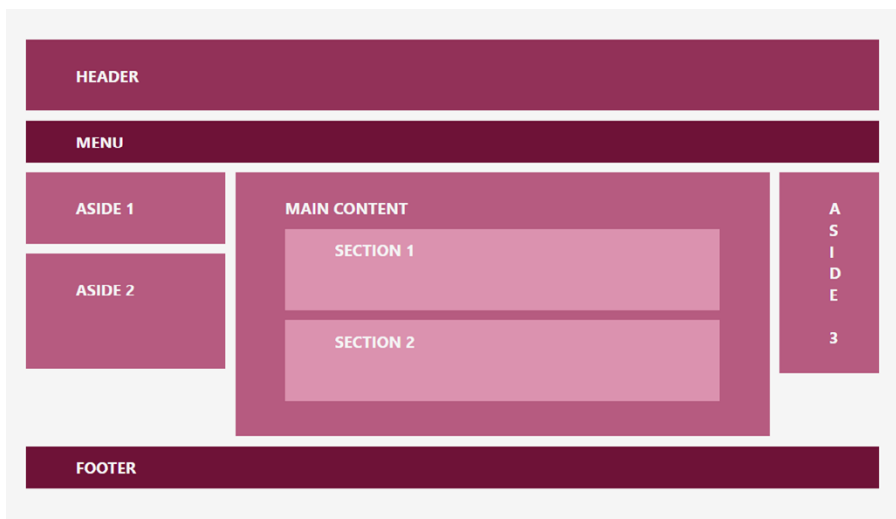
Implement an HTML page with the website structure.

The website consists of:

- header;
- menu;
- three side panels (two on the left, one on the right);
- main content that has:
 - two blocks located one under the other.
- footer.

The task should be implemented with HTML5 semantic tags and CSS float.

Example of the final result:



Task 4

Implement an HTML page with a footer.

The footer consists of two columns with menu items and three icons of social networks.

When hovered, the menu item should become underlined. When hovered, social network icons should become colored (use `background-image`).

Example of the result without hovering:



Example of the result result when hovered (News and YouTube):



The required icons are attached to this PDF file.*