

# Laboratory work No. 1.

## The basic structure of an HTML document. CSS basics.

**The purpose of the work:** To make up the page according to a given layout.

### Job Description:

- Creating an HTML document from scratch.
- Adding elements (tags) to the document.
- Connecting style files to a document.
- Learning simple selectors and Properties (CSS).

The following **HTML tags MUST** be used in the work:

<html>, <head>, <body>, <title>, <meta>, <link rel="style sheet" type="text/css" href="index.css" />, <div>, <p>, <h1>, <h2>, <ul>, <li>, <span>, <i>, <b>, <u>, <img>, <a>, <nav>, <header>, <footer>, <section>, <aside> and other parameters are not available.

**CSS selectors:** \*, body, .content, .header, .footer, .content h1, ul > li, :first-child, :last-child, :nth-child().

**CSS properties:** margin, padding, border, width, height, min-height, min-width, max-width, frame size, floating, font family, font size, line height, text alignment, background, color, display, visibility, position, top, left, clear, overflow, list style, text layout, sizes: px, em, %.

The created page must comply with existing standards:

<https://validator.w3.org>

<http://jigsaw.w3.org/css-validator/>

### Layout:



