

# Website development



## Beginner level

Materials prepared by the department  
of methodological development department



# Creating the best games chart and getting to know containers

## ● A Container For Tags

```
<div>  
  <h1></h1>  
  <p><p>  
  <!-- any other tags- >  
</div>
```

The `<div>` tag is a container that serves for storing other tags. It is similar to a box where you can put all your toys so that they won't be scattered around the house and then you can put the box anywhere you like, under your bed, in a closet or on a shelf. You can use the `<div>` tag as a kind of box and put some tags inside it and put the `<div>` itself wherever you need it to display on the page.

## ● Developer Tools

Developer Tools is a very useful thing used by all developers. It shows you the location of all the elements you have on the webpage and the CSS properties applied to them.

In Chrome, Firefox and Opera browsers you need to press **Ctrl+Shift+I** or right-click on the page and select **“Inspect”**.

## ● A Few CSS Rules

**display:** – specifies the way an element will be displayed on the website. Possible values are block, inline, inline-block;

**width:** – specifies the width in pixels (px) or percent(%) of the parent (containing block);

**text-align:** – aligns the text to the right, center, left or justifies the text;

**text-shadow:** – sets a shadow to the text;

**border:** – creates a border for the elements, the values are specifies the following way:  
border-width, border-style, border-color;

**border-radius:** – rounds the corners of a block.

## ● New Tags

<b> – makes the text bold

<i> – makes the text italic