

Website development



Beginner level

Materials prepared by the department
of methodological development department



Creating a Harry Potter Newspaper Front Page

● The shorthand background property

A shorthand property can be used to avoid setting background image, its size and position using separate CSS properties:

background: url("img/image01.png") center/cover no-repeat;

First the image file path is specified, then the position size and then whether to repeat it or not. Note that the position and the size are divided by a slash.

● New CSS properties

line-height: - sets the distance between lines of text;

opacity: - sets the opacity of an element. Takes values between 0 and 1 (0 – fully transparent, 1 – fully opaque);

float: - places an element on the left or right side of its container, allowing text and inline elements to wrap around it;

overflow: - sets the desired behavior for an element's overflow (when an element's content is too big to fit).

Possible values:

hidden (the “extra” content is clipped)

visible (nothing is clipped, even if the content doesn't fit)

scroll (adds a scroll bar to the block)

auto (a scroll bar appears if the content doesn't fit into the block).