

## CSS: Coding a basic layout

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We're now going to set up a basic layout, which you will need to enter inside the <body> area in your HTML file (as we would normally). You will need to enter these in your code editor as follows:

HTML File (eg. index.html)	CSS File (eg. mystyles.css)
<pre>&lt;html&gt;   &lt;head&gt;     &lt;title&gt;       My First CSS Layout     &lt;/title&gt;     &lt;link rel="stylesheet" type="text/css" href="mystyles.css" /&gt;   &lt;/head&gt;   &lt;body&gt;     &lt;div id="wrapper"&gt;        &lt;div id="header"&gt;         Header area       &lt;/div&gt;        &lt;div id="menu"&gt;         Menu area       &lt;/div&gt;        &lt;div id="content"&gt;         Content area       &lt;/div&gt;        &lt;div id="footer"&gt;         Footer area       &lt;/div&gt;      &lt;/div&gt;   &lt;/body&gt; &lt;/html&gt;</pre>	<pre>#wrapper {   margin: auto;   border: solid 1px #000000; }  #header {   height: 100px;   border: solid 1px #FF0000; }  #menu {   border: solid 1px #00FF00; }  #content {   border: solid 1px #0000FF; }  #footer {   height: 50px;   border: solid 1px #666666; }</pre>

You have now defined the key areas in your layout, given them width (and where appropriate, height), added a little content, and given them differently coloured borders so that you can see them and identify which parts are sitting where.

### ***The Wrapper***

You will notice that the #wrapper <div> also sits AROUND the other <div>s, rather than closing before the next one starts. This is because this is what we use to contain the others, and make the page centred on the screen. Our "margin" attribute in the CSS file takes care of the centering, as when the left and right margins are set to auto, they will even each other out and the div will sit in the center of its container.