

Topic/Title: HTML Divs

Keywords/Questions:

Notes:



Ctrl+Pesticide

-Turning on "Pesticide for Chrome" and pressing Ctrl, and hovering over our website will tell us what each text we are hovering over is made from. A text will appear and tell us what element each text belongs to.

div

div: a content division element.

-It can be empty and have a height by the use of CSS for styling.

Hale

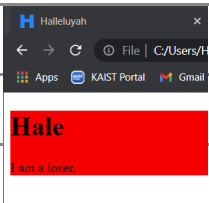
I am a loser.

```
<body>
<div class=""></div>
<h1>Hale</h1>
<p>I am a loser.</p>
</body>
```

```
div{
height:20px;
background-color:yellow;
}
```

margin:0

-It allows you to split up or divide your content into separate containers or boxes so that you can affect the layout of each box separately so that you can say that maybe these two things should be grouped together, and I'm going to structure it and style it separately from other content in my website.



```
<body>
<div class="">
<h1>Hale</h1>
<p>I am a loser.</p>
</div>
</body>
```

```
div{
background-color:red;
}
```

margin-top:0

-When using div, we notice that the margins at the top, left and right are white and empty. This is because there is a default margin for our body and h1 tags:

```
body {
display: block;
margin: 8px;
}
```

```
h1 {
display: block;
font-size: 2em;
-webkit-margin-before: 0.67em;
-webkit-margin-after: 0.67em;
-webkit-margin-start: 0px;
-webkit-margin-end: 0px;
font-weight: bold;
}
```

- To avoid these go to styles.ccs

and set margin:0 in both

Summary:

-Hovering over our website while pressing Ctrl after turning on "Pesticide":

-will tell us the html element each part of our website is made of.

-<div class=""> </div>:

-It can be used to group contents and style them together.

-It can serve to style an empty area of a page in a box.

-we can remove white space while using div on our margins by using:

```
body{margin:0;}
h1{margin-top:0;}
```