{LET'S CODE}

Coding Academy

by Anastasiia Miroshnichenko

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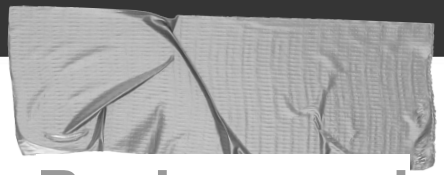
GitHub: https://github.com/AnastasiiaaaaM/Lets-s-Code

4. CSS. Styling like a Pro.

https://codepen.io/srekoble/pen/GwzeKJ

CSS (Cascading Style Sheets) - is a language used for decorating the document written in HTML.

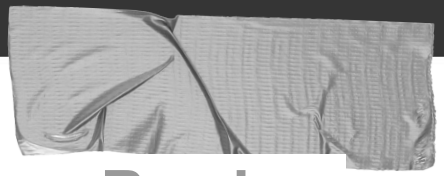


Background

(https://www.w3schools.com/css/css_background.asp)

- ➔ Background color
- ➔ Background Image

```
background-image:
url("./images/cat.png");
background-repeat: no-repeat;
background-position: top right;
background-size: contain;
```

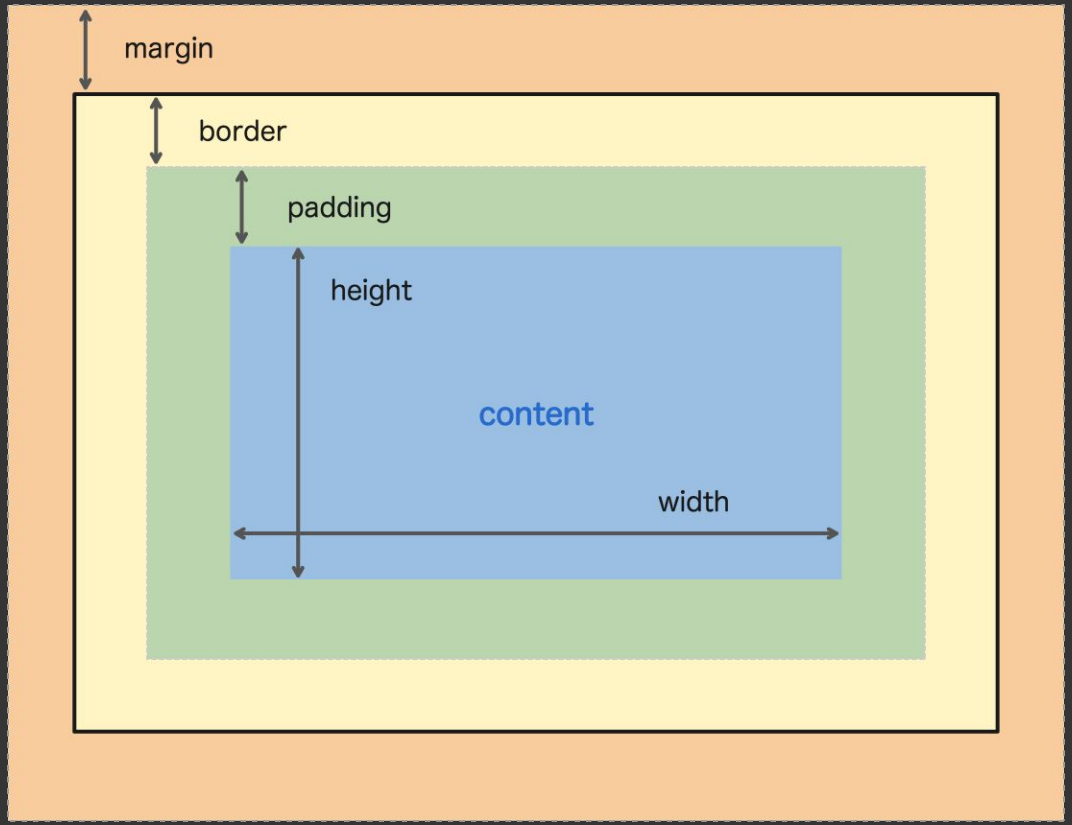


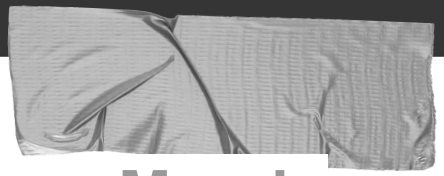
Borders

(https://www.w3schools.com/css/css_border.asp)

➔ **Border: 5px solid black;**

```
border-width: 5px;
border-style: solid;
border-color: black;
```


margin
border
padding
height
content
width

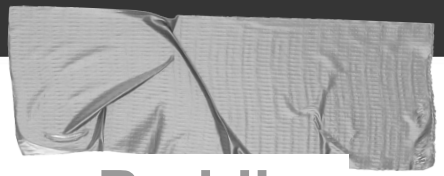


Margin

(https://www.w3schools.com/css/css_margin.asp)

➔ **Margin: 50px auto;**

```
margin-top: 100px;
margin-bottom: 100px;
margin-right: 150px;
margin-left: 80px;
```



Padding

(https://www.w3schools.com/css/css_padding.asp)

➔ **padding: 50px 0;**

```
padding-top: 50px;
padding-right: 0;
padding-bottom: 50px;
padding-left: 0;
```

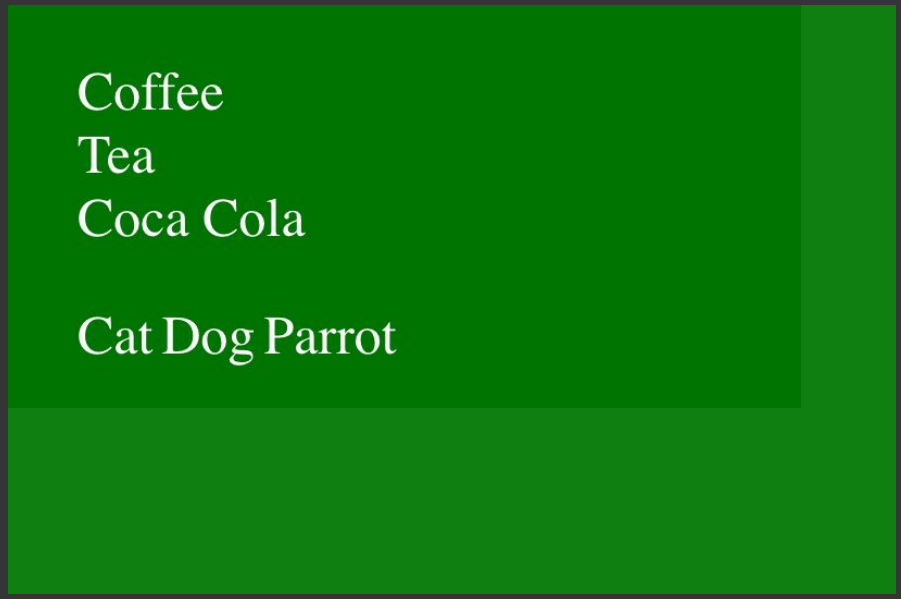
Text (https://www.w3schools.com/css/css_text.asp)

```
h1{
   color: yellow;
   font-family: Helvetica;
   font-size: 20px;
   text-align: center;
   text-decoration: line-through;
   text-transform: uppercase;
   letter-spacing: 3px;
}
```

List (https://www.w3schools.com/css/css_list.asp)

```
#my-list{
   color: #ffffff;
   font-size: 25px;
   list-style: none;

   /*
      list-style-type: square;
      list-style-type: upper-roman;
      list-style-type: lower-alpha;
   */
}
#my-list2 li{
   display: inline-block;
}
```



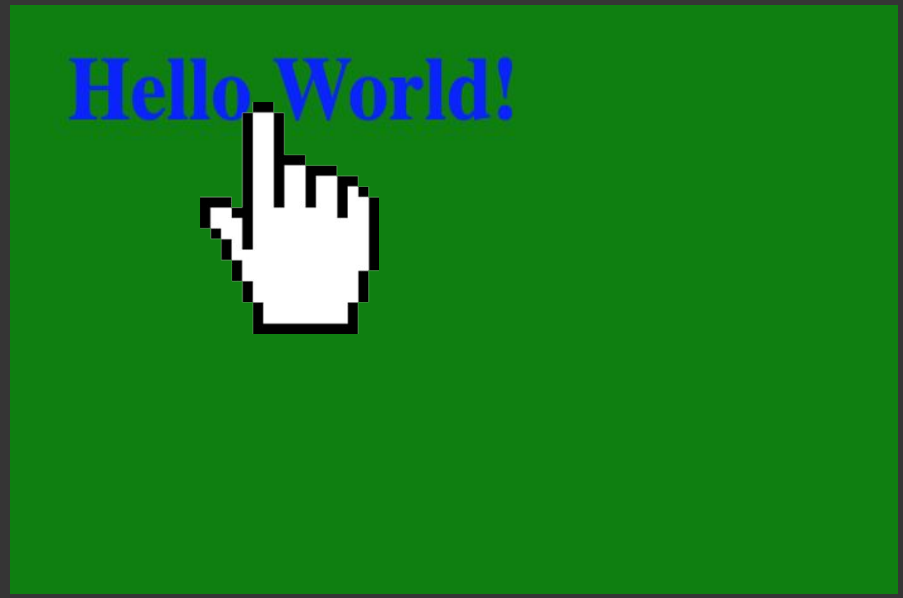
Links (https://www.w3schools.com/css/css_link.asp)

```
.my-link{
    color: red;
    font-size: 25px;
    text-decoration: none;
    /*
        cursor: crosshair;
    */
}
```

Cursor

(https://www.w3schools.com/cssref/tryit.asp?filename=trycss_cursor)

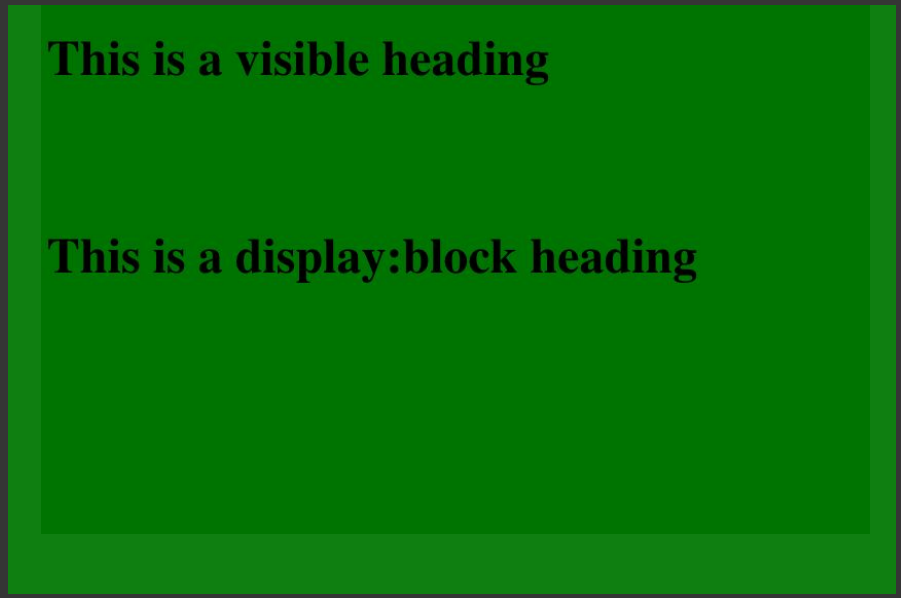
```
/*
    cursor: default;
    cursor: pointer;
    cursor: crosshair;
    cursor: help;
*/
```



Display VS Visibility

(https://www.w3schools.com/css/css_display_visibility.asp)

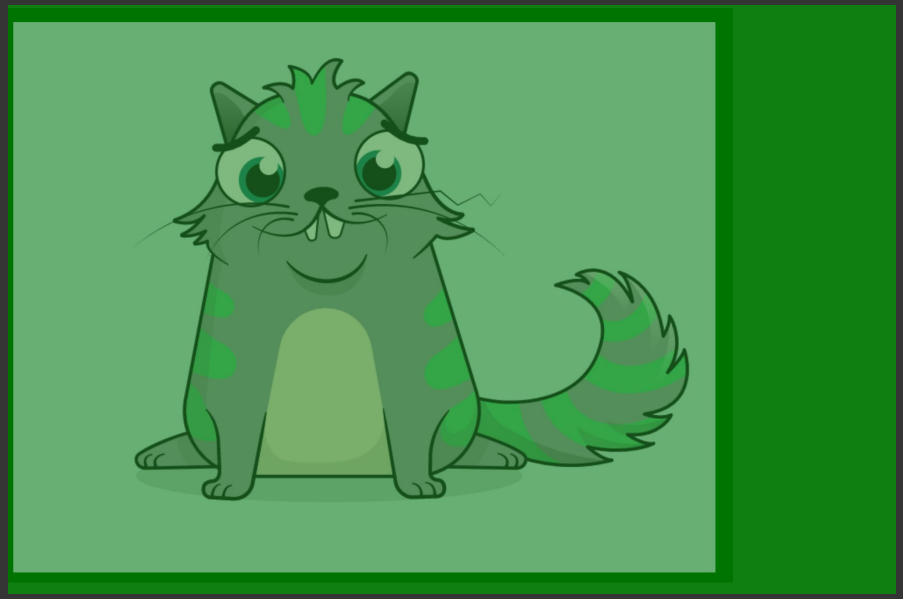
```
h2.visible{
  visibility: visible;
}
h2.hidden{
  visibility: hidden;
}
h2.display-none{
  display: none;
}
h2.display-block{
  display: block;
}
```



Opacity

(https://www.w3schools.com/cssref/css3_pr_opacity.asp)

```
img.opacity{
    opacity: 0.5;
}
```



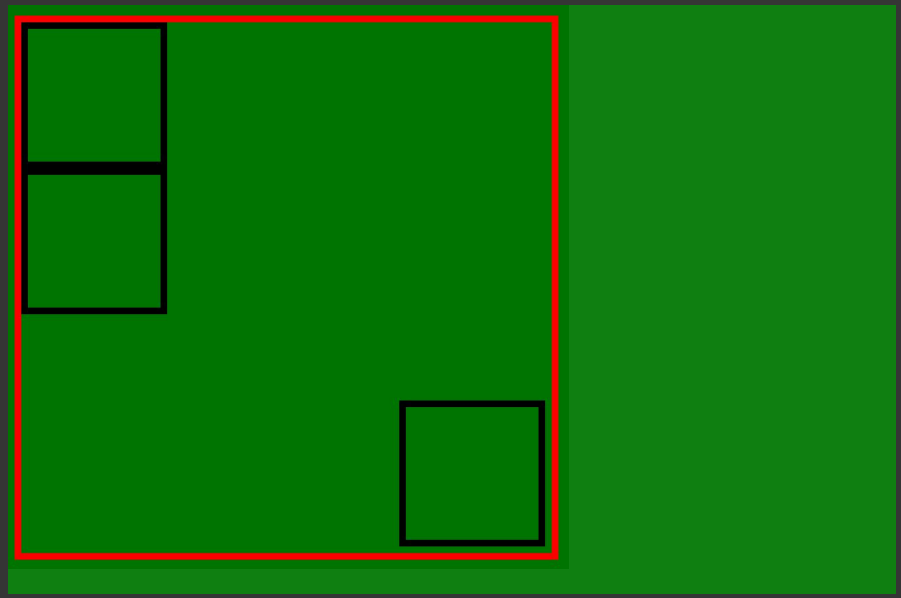
Float (https://www.w3schools.com/css/css_float.asp)

```
.float-left{
    width: 100px;
    margin-right: 15px;
    float: left;
    /*
        float: right;
    */
}
```

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Pellentesque enim ipsum, tempus lacinia sapien vel, vehicula feugiat tellus. Donec quis convallis turpis.

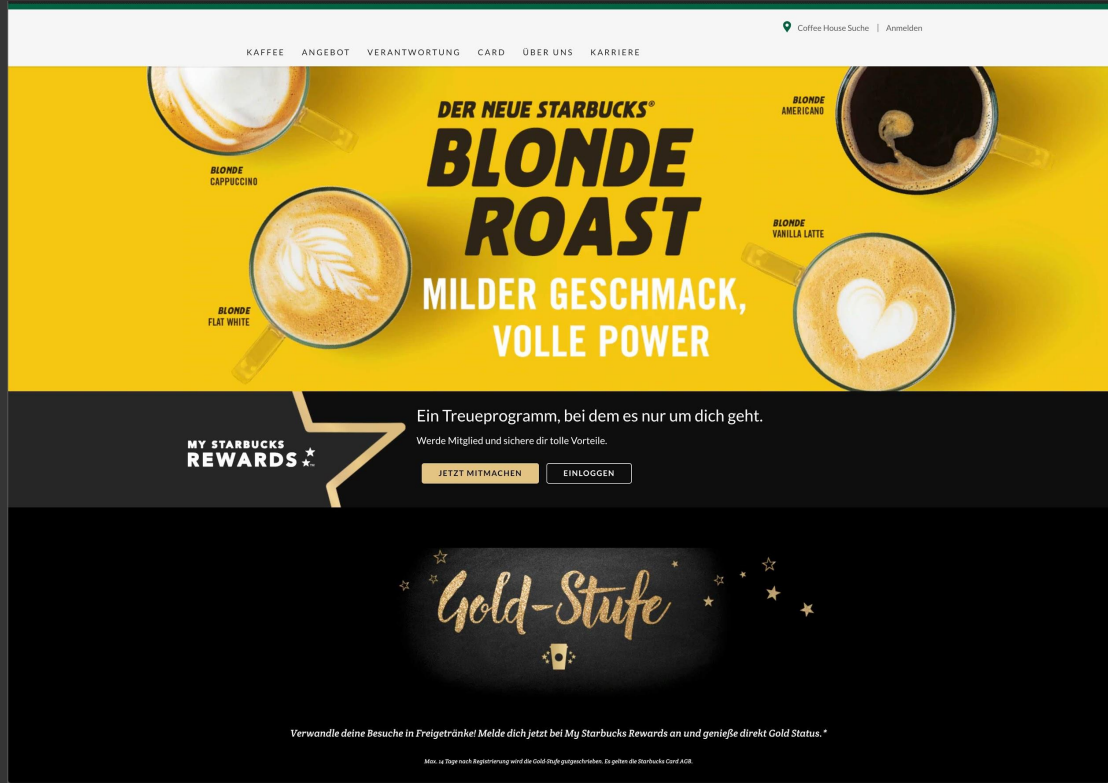
Position (https://www.w3schools.com/css/css_positioning.asp)

```
.parent{
   width: 400px;
   height: 400px;
   border: 5px solid red;
   position: relative;
}
.child{
   width: 100px;
   height: 100px;
   border: 5px solid black;
}
.child.absolute{
   position: absolute;
   bottom: 5px;
   right: 5px;
}
```



Live Coding

https://www.starbucks.de



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The End.

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