

## **THE padding PROPERTY**

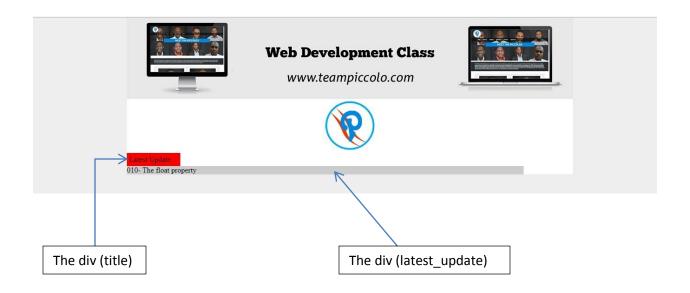
### Note:

The padding property allows you to specify how much space should appear between the content of an element and its border.

The property can take one of the four values:

- a) padding-top
- b) padding-right
- c) padding-bottom
- d) padding-left

```
□.title{
28
           width:11%;
                                                Padding-right and padding-left (0.5%)
29
           background: red;
30
           float:left;
31
           padding:5px 0.5%;
32
33
34
    .latest update{
35
           width: 89%;
                                                Padding-top and padding-bottom (5px)
36
           background: #ccc;
37
           float:left;
38
39
```



#### NOTE:

In the image above, the first and second div appears on different lines.

From our CSS file, the first div has a width of **11%** and the second div has a width of **89%**, when you add the first div and the second div width (**11%** + **89%**); you have a total of **100%**.

Then we added a "padding-left" to the first div in our CSS file as (0.5%) and also a "padding-right" of (0.5%). When you add the "padding-left" value and the "padding-right" value (0.5% + 0.5%); you have a total of 1%.

If a width is specified for a box, padding is added onto the width of the box.

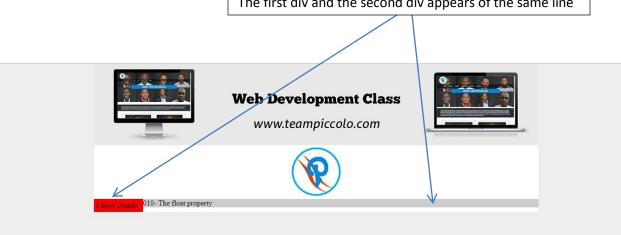
When you add the **1%** to the **100%** (the first div and the second div width **11% + 89%**); you have a total of **101%**;

```
-row{
13
          width: 100%; <--
14
          background: #fff;
15
          float:left;
16
17
    □.logo{
18
19
          width:100%;
20
          text-align:center;
21
22
23
    □ logo img{
          width:125px;
24
25
26
    ■ .title{
27
28
          width:11%;
29
          background: red;
          float:left;
30
31
          padding:5px 0.5%;
32
33
34
    .latest_update{
          width: 89%;
35
          background: #ccc;
36
37
          float:left;
38
```

But our class (row) has a width of 100%. And both the first and the second div are inside the class "row"

For you to have the first and second div on the same line, you have to subtract **1%** from the width of the first div

```
-row{
13
           width:100%;
           background: #fff;
14
15
           float:left;
16
17
    □ .logo{
18
19
           width:100%;
20
           text-align:center;
21
22
                                            after subtracting 1% from the first div
    -.logo img{
23
24
           width:125px;
25
26
    □.title{
27
28
           width: 10%;
           background: red;
29
30
           float:left;
31
           padding:5px 0.5%;
32
33
    □.latest_update{
34
35
           width: 89%;
36
           background: #ccc;
           float:left;
37
38
                            The first div and the second div appears of the same line
```



# 011- The padding property

### **HTML ELEMENTS LEARNT**

<img> <div> <html> <head> <title>

<body>

### **CSS PROPERTIES LEARNT**

padding-left padding-bottom padding-right padding-top

text-align float margin-right margin-left

margin-bottom margin-top margin width

background