

Box model

1. padding : inner space
2. margin : outer space
3. width : horizontal
4. height : vertical
5. border : a simple decoration of an html element .

border-left-width 5px 10px 20px (thickness)
border-color red,rgb,#code
border-style : static ,dotted ,dashed

border -shorthand method

border : width style color ;
ex:
p { border : 2px solid red ; }

```
<!DOCTYPE html>
<html>
<head>
  <title>border</title>
  <style type="text/css">
    p{
/*      border:10px solid red;
*/
      border-left-width : 20px;
      border-left-style:solid;
      border-left-color: red;

      border-right-width : 40px;
      border-right-style:solid;
      border-right-color: orange;

      border-bottom-width : 40px;
      border-bottom-style:solid;
      border-bottom-color: orange;

      border-top-width : 40px;
      border-top-style:solid;
      border-top-color: orange;

      /* border-width: 40px;
      border-style: solid;
      border-color: red;
      border-radius: 30px;*/
    }
  </style>
</head>
<body>
<p style="background-color: blue; width: 50%; padding: 30px; height: 100px; margin: 100px; color: white;
font-size: 40px;"> Hello Web development </p>
</body>
</html>
```

outline : outline is an extra decoration for border

outline will place on top of border

outline will not calculate with margin .

outline: 10px dotted black;

outline-left: 10px dotted black;

outline-top: 20px dotted black;

outline-bottom: 30px dotted black;

outline-right: 40px dotted black;