**BORDER PROPERTIES**

**BORDER STYLES:**

none − No border. Equivalentofborder − width: 0;

solid − Border is a single solid line.

dotted − Border is a series of dots.

dashed − Border is a series of short lines.

double − Border is two solid lines.

groove − Border looks as though it is carved into the page.

ridge − Border looks the opposite of groove.

inset − Border makes the box look like it is embedded in the page. outset − Border makes the box look like it is coming out of the canvas.

hidden − Same as none, except in terms of border-conflict resolution for table elements.

**BORDER RADIOUS:**

**Four values - border-radius: 15px 50px 30px 5px;**(first value applies to top-left corner, second value applies to top-right corner, third value applies to bottom-right corner, and fourth value applies to bottom-left corner):

**Three values - border-radius: 15px 50px 30px;** (first value applies to top-left corner, second value applies to top-right and bottom-left corners, and third value applies to bottom-right corner):

**Two values - border-radius: 15px 50px;**(first value applies to top-left and bottom-right corners, and the second value applies to top-right and bottom-left corners):

**One value - border-radius: 15px;**(the value applies to all four corners, which are rounded equally:

**BORDER WIDTH:**

The border-width property sets the width of an element's four borders. This property can have from one to four values.

Examples:

* **border-width: thin medium thick 10px;**
  + top border is thin
  + right border is medium
  + bottom border is thick
  + left border is 10px
* **border-width: thin medium thick;**
  + top border is thin
  + right and left borders are medium
  + bottom border is thick
* **border-width: thin medium;**
  + top and bottom borders are thin
  + right and left borders are medium
* **border-width: thin;**
  + all four borders are thin

**Note:** Always declare the [border-style](https://www.w3schools.com/cssref/pr_border-style.asp) property before the border-width property. An element must have borders before you can set the width.