






CSS 3

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CSS3

- New version of CSS.
- Still support CSS old versions.
- New updates for browsers support css3.
- CSS3 is completely backwards compatible, so you will not have to change existing designs. Browsers will always support CSS2.
- The CSS3 specification is still under development by W3C, However, many of the new CSS3 properties have been implemented in modern browsers.

VENDOR PREFIX

Browser	Vendor Prefix
 Firefox	-moz-
 Safari	-webkit-
 Chrome	-webkit-
 Opera	-o-
 Internet Explorer	-ms

BORDER

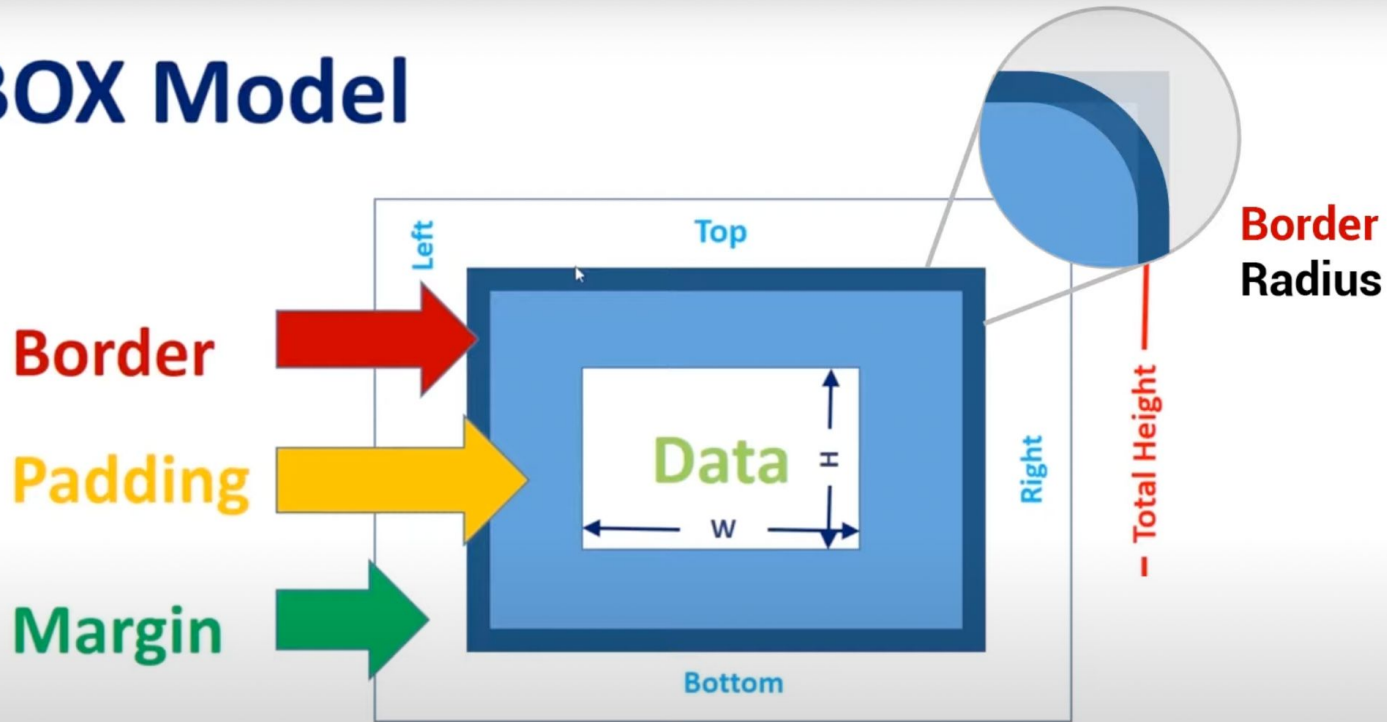
1. `border-width:`
2. `border-style:`
3. `border-color:`

Shorthand code:-

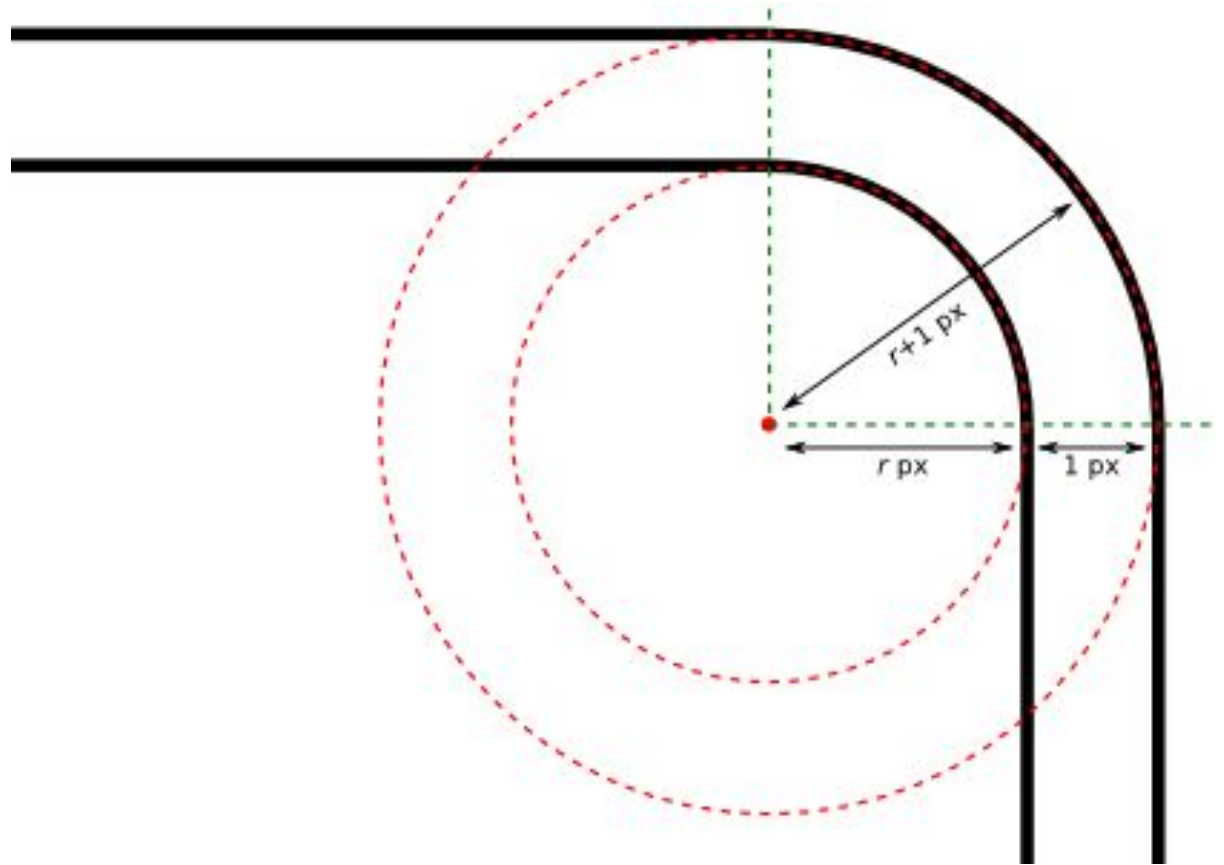
```
border:  width      style      color;
```

BORDER RADIUS

BOX Model



BORDER RADIUS

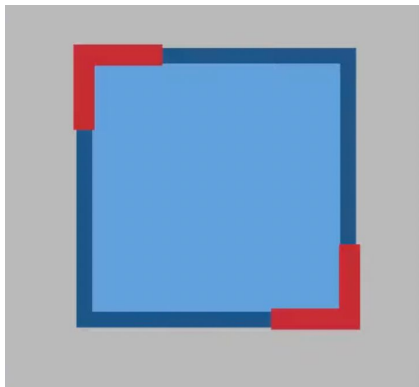


BORDER RADIUS

Border-radius:

20px

10px

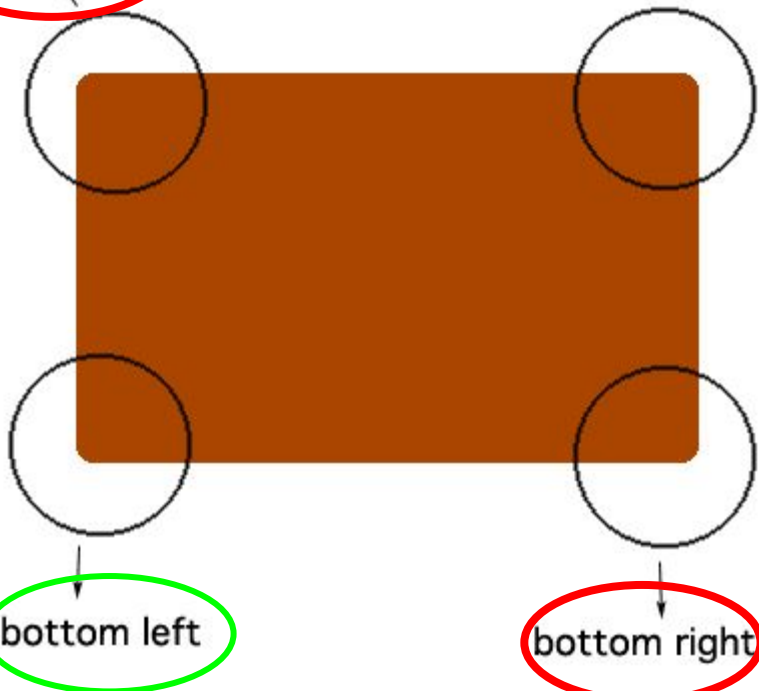


top left

top right

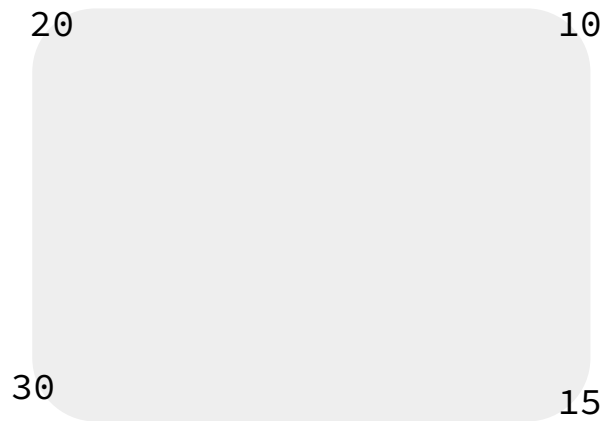
bottom left

bottom right



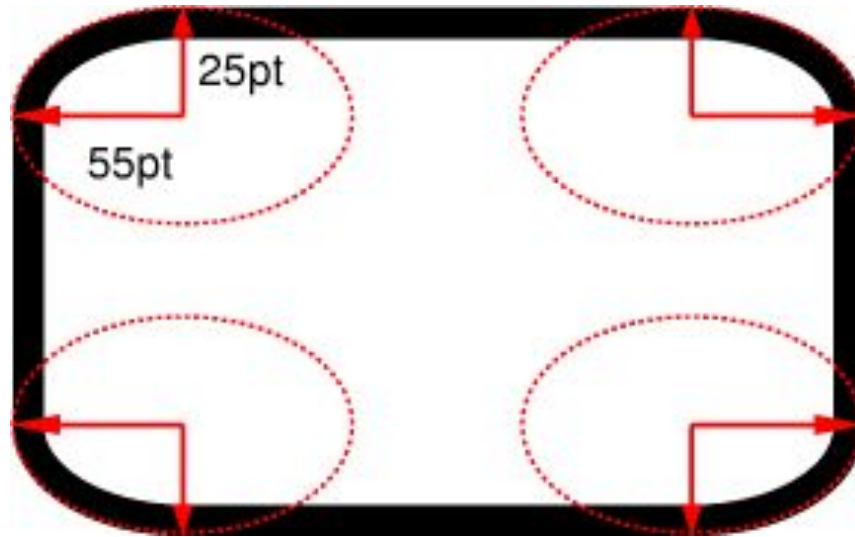
BORDER RADIUS

```
border-radius: 20px 10px 15px 30px
```



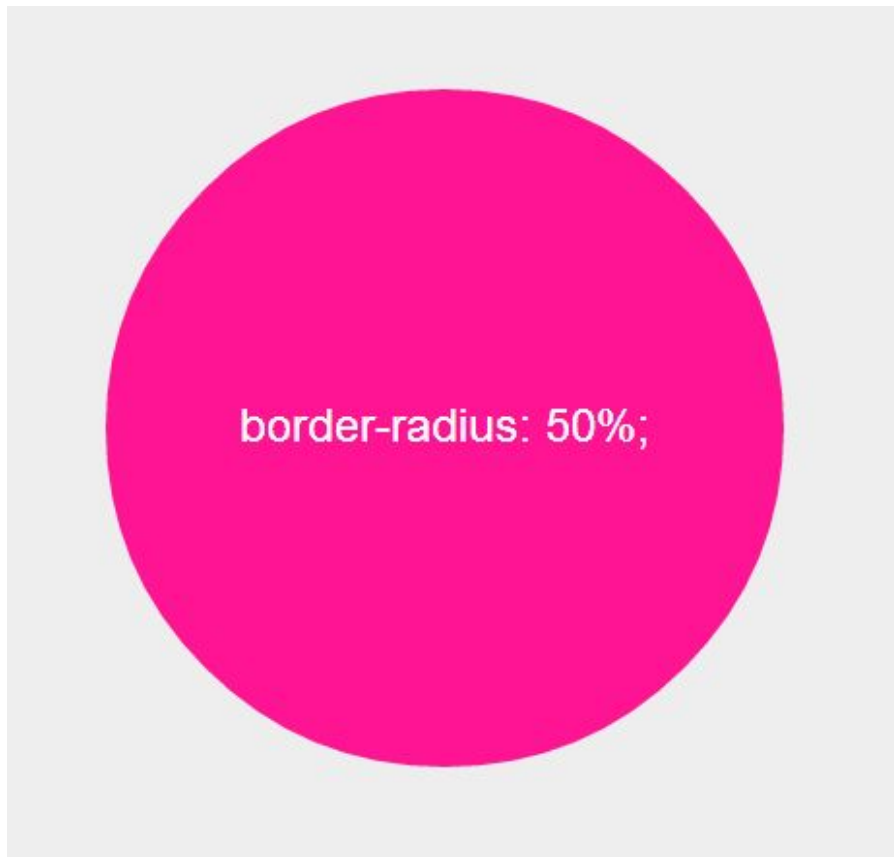
BORDER RADIUS

`border-radius: 55pt / 25pt`



BORDER RADIUS

`border-radius: 50%;`



BOX SHADOW

Box Shadow

Inset

Offset
X

Offset
Y

Blur
Radius

Spread
Radius

Color

BOX SHADOW

Box-shadow: inset, offsetX, offsetY, Blur, Spread, color

BOX SHADOW

OffsetX

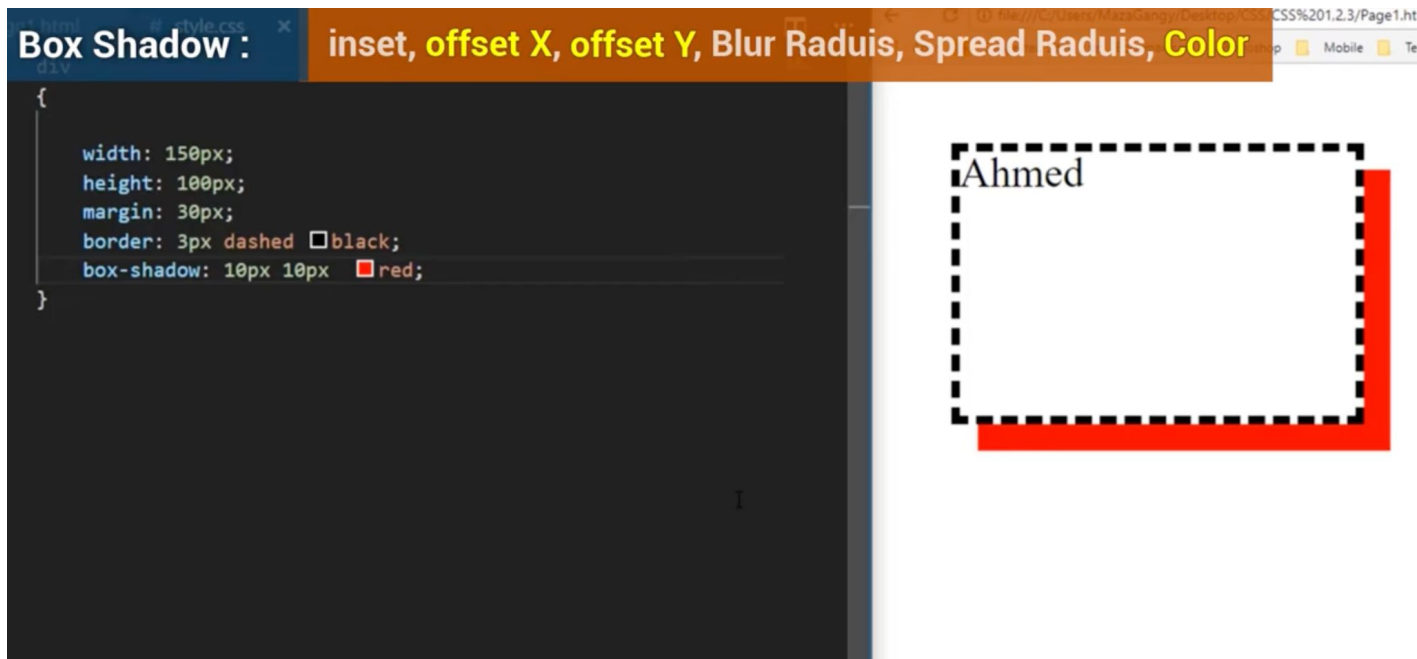
offsetY

Blur

Spread

Color

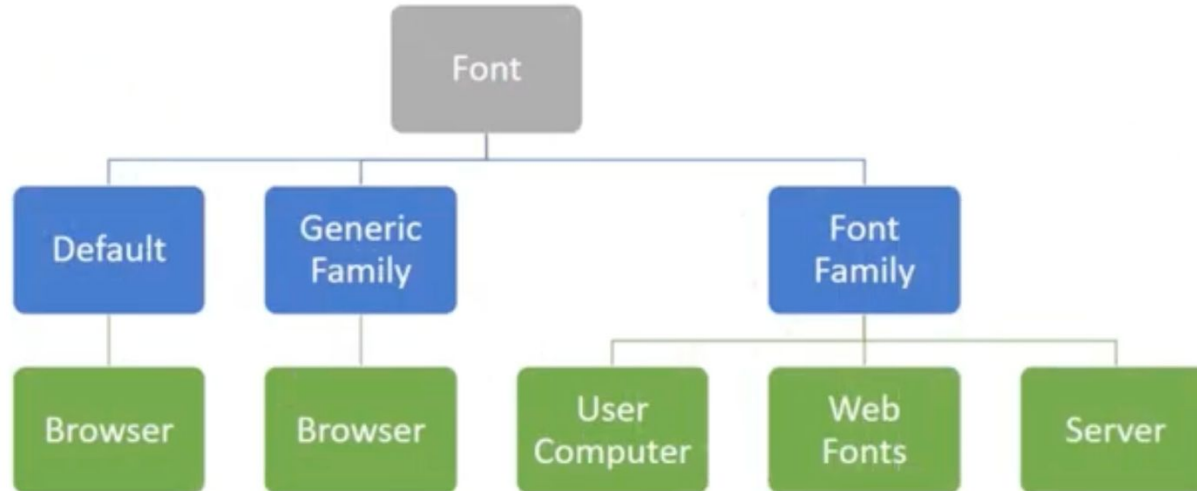
inset



Fonts

[Watch later](#) [Share](#)

Displaying Fonts



Fonts

2- Generic Families (Browser choose one of the fonts related)

Most Used in fallback Next slide



Fonts

User Computer:

<https://www.cssfontstack.com/>

Fonts

Web Fonts:

<https://fonts.google.com/>

Fonts

Server Fonts:

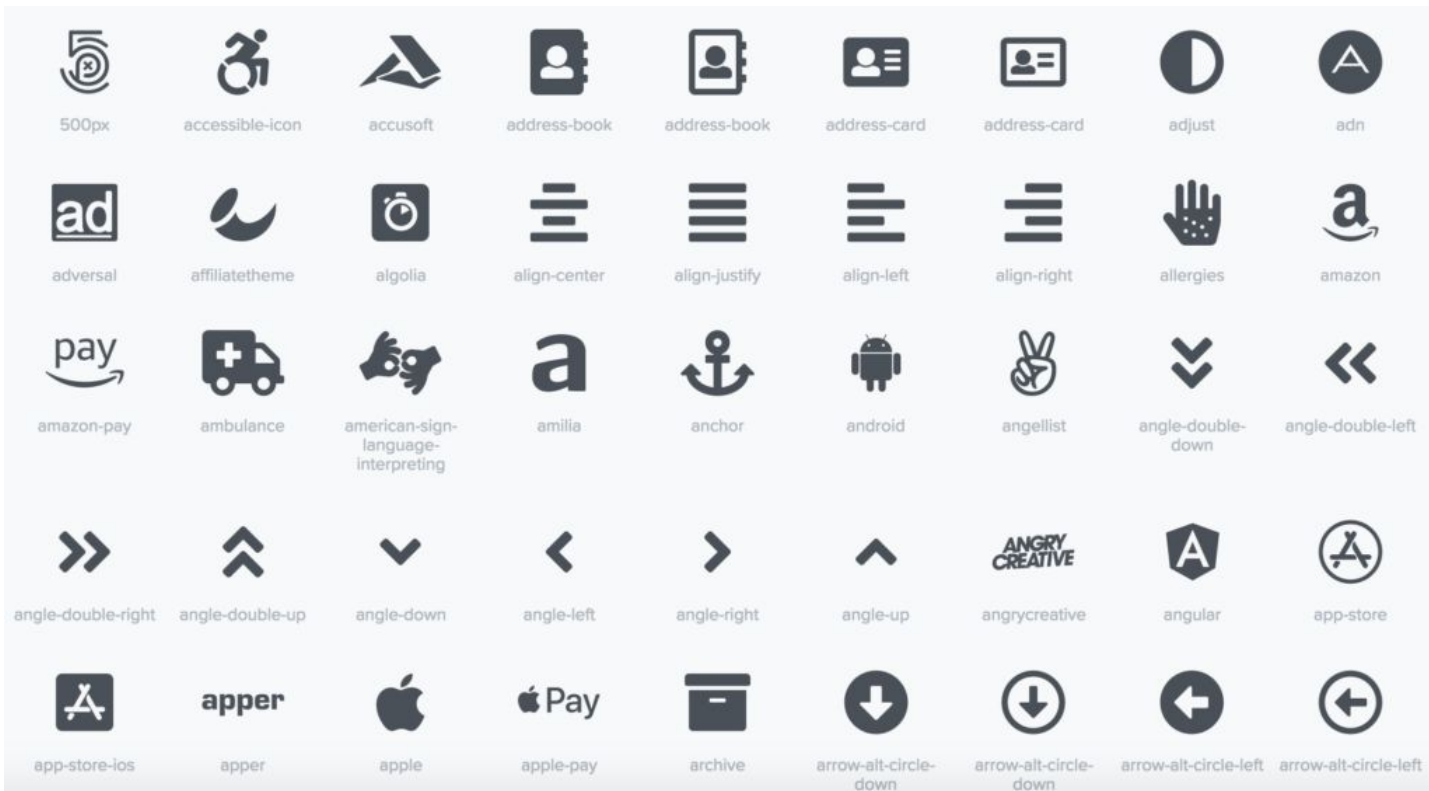
<https://fonts.google.com/>

Usage:

```
@font-face {  
  font-family: "test";  
  src: url("/fonts/OpenSans-Regular-webfont.woff2");  
}
```

```
H1{  
  font-family: 'test'  
}
```

ICONS



TRANSITION

Transition-property:

Transition-duration:

Transition-delay:

Transition-timing-function: ease-out (start speed)

Transition not supported in some properties