

* Introduction to CSS3 *

- It is the latest version of CSS.
- In this you can style in a dynamic Nature, in 3D, 2D way.
- It has more flexible than HTML.

* Box shadow *

It is used to Add shadow effect around element from. we did not Add any image for this.

* Rounded Corners

- It is used to Round your box corner without using
- n° number of code.
- By just border-radius property you can use this.

#xcorner {

border-radius: 25px;

border: 2px solid white;

padding: 20px;

width: 200px;

height: 150px;

}

* CSS Multiple Background *

It is a background-clip property.

div {

background-clip: border-box;

padding-box;

content-box;

}

* Animation *

on this you can delay or retrieve your image or any content.

→ It is used for @keyframes {

}

@keyframes example {

from { background-color: red; }

to { background-color: yellow; }

}

div {

width: 100px;

height: 100px;

background-color: red;

animation-name: example;

animation-duration: 4s;

* Pseudo classes *

- > It is mainly used to apply style to a particular state of element.
- > Hover (universal) -> For some Animation
- > Active -> link is Active.
- > Focus -> means you have already visited this link.

* Flexbox *

- > It is used to create layout.
- > It is 2D layout means it only in row or in column.

* Media Query *

- > It is used to making for the building responsive website.
- > Based on the device screen we can have custom styles triggered accordingly.
- > It is used by @media.
- > There are two important things to understand in this is max-width; min-width.

Suppose

max:

max-width: 400px (screen size is
 $< 400px$)

min-width: 400px (screen size is
 $\geq 400px$).

* Overflow *

- It is used to make your content in a box.
- It has more property like, hidden, auto scroll.

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• Here §

height: 200px;

width: 100px;

background-color: yellow;

overflow: scroll;

}