

Introducere în CSS3

Diana ȘOTROPA

Border

- ◇ border-radius
 - ◇ border-top-left-radius
 - ◇ border-top-right-radius
 - ◇ border-bottom-right-radius
 - ◇ border-bottom-left-radius
- ◇ border-image
 - ◇ border-image-source
 - ◇ border-image-slice
 - ◇ border-image-width
 - ◇ border-image-outset
 - ◇ border-image-repeat

Background

- ◇ background-image (cu mai multe background-uri)
- ◇ background-size: (*contain, cover*)
- ◇ background-origin: (*border-box, padding-box, content-box*)
- ◇ background-clip: (*border-box, padding-box, content-box*)

Culori

- ◇ RGBA
- ◇ HSL
- ◇ HSLA
- ◇ opacity

Gradient

- ◇ linear-gradient
- ◇ radial-gradient
- ◇ repeating-linear-gradient
- ◇ repeating-radial-gradient

Umbre

- ◇ text-shadow
- ◇ box-shadow

Text

- ◇ text-overflow: (*clip, ellipsis*)
- ◇ word-wrap: (*break-word,*)
- ◇ word-break: (*break-all, keep-all*)
- ◇ text-align-last
- ◇ text-emphasis
- ◇ text-justify

Web fonts

- ◇ @font-face
 - ◇ font-family
 - ◇ src
 - ◇ font-stretch
 - ◇ font-style
 - ◇ font-weight

2D

- ◇ transform
- ◇ transform-origin

FUNȚII

- ◇ translate(x,y)
 - ◇ translateX(n)
 - ◇ translateY(n)
- ◇ rotate(angle)
- ◇ scale(x,y)
 - ◇ scaleX(n)
 - ◇ scaleY(n)
- ◇ skew(x-angle,y-angle)
 - ◇ skewX(angle)
 - ◇ skewY(angle)
- ◇ matrix(scaleX(),skewY(),skewX(),scaleY(),translateX(),translateY())

3D

- ◇ transform
- ◇ transform-origin
- ◇ transform-style
- ◇ perspective
- ◇ perspective-origin
- ◇ backface-visibility

FUNȚII:

- ◇ rotate3d(x,y,z,angle)
 - ◇ rotateX(angle)
 - ◇ rotateY(angle)
 - ◇ rotateZ(angle)
- ◇ translate3d(x,y,z)
 - ◇ translateX(x)
 - ◇ translateY(y)
 - ◇ translateZ(z)
- ◇ scale3d(x,y,z)
 - ◇ scaleX(x)
 - ◇ scaleY(y)
 - ◇ scaleZ(z)
- ◇ matrix3d()
- ◇ perspective(n)

Tranziții

- ◇ transition
- ◇ transition-delay
- ◇ transition-duration
- ◇ transition-property
- ◇ transition-timing-function: (*ease, linear, ease-in, ease-out, ease-in-out, cubic-Bezier(n,n,n,n)*)

Animații

- ◇ @keyframes
 - ◇ from
 - ◇ to
- ◇ animation
 - ◇ animation-name
 - ◇ animation-duration
 - ◇ animation-delay
 - ◇ animation-fill-mode
 - ◇ animation-play-state
 - ◇ animation-iteration-count
 - ◇ animation-direction
 - ◇ animation-timing-function: (*linear, ease, ease-in, ease-out, ease-in-out*)

Filtre

- ◇ filter
 - ◇ none
 - ◇ blur()
 - ◇ brightness
 - ◇ contrast()
 - ◇ drop-shadow()
 - ◇ grayscale()
 - ◇ hue-rotate()
 - ◇ invert()
 - ◇ opacity()
 - ◇ saturate()
 - ◇ sepia()
 - ◇ url()

Multi-column Layout

- ◇ column-count
- ◇ column-gap
- ◇ column-rule
 - ◇ column-rule-color
 - ◇ column-rule-style
 - ◇ column-rule-width
- ◇ column-width
- ◇ column-span
- ◇ column-fill
- ◇ columns

Flexible Box

- ◇ display: (*flex, inline-flex*)
- ◇ flex-direction: (*row, row-reverse, column, column-reverse*)
- ◇ justify-content: (*flex-start, flex-end, center, space-between, space-around*)
- ◇ align-items: (*stretch, flex-start, flex-end, center, baseline*)
- ◇ flex-wrap: (*nowrap, wrap, wrap-reverse*)
- ◇ align-content: (*stretch, flex-start, flex-end, center, space-between, space-around*)

Flexible Box

Elemente:

- ◇ order
- ◇ align-self: (*stretch*, *flex-start*, *flex-end*, *center*, *baseline*)
- ◇ flex

Media Queries

- ◇ `@media not | only mediatype and (expressions) {`
 CSS-Code;
}
- ◇ *mediatype:*
 - ◇ *all, print, screen, speech*
- ◇ *expressions:*
 - ◇ *width and height of the viewport*
 - ◇ *width and height of the device*
 - ◇ *orientation (is the tablet / phone in landscape or portrait mode?)*
 - ◇ *resolution*