Css Important Topics





SELECTORS

Universal Selector - *{}

ID Selector - #id{}

Class Selector - .class{}

Type Selector - h1, h2 ,h3{}

Adjacent Sibling Selector - h1 + p {}

Child Selector - ul > li {}

General Sibling Selector - h1 ~ p{}

Descendant Selector - p a{}

Attribute Selector - div [attribute = "Value"]





PSEUDO SELECTORS & ELEMENTS

Mouse Over Selector - a:hover

Active Link Selector - a:active

Focus Selector - input:focus

Visited Links Selector - a:visited

Link Selector - .class:link

Checked elements selector - input:checked

Disabled elements selector - input:disabled

Enabled elements selector - input:enabled

Not a Specified Element Selector - :not(p)

First Line Selector - p::first-line

First Letter Selector - p:: first-letter





First Child Selector - p:first-child

Last Child Selector - p:last-child

Only Child Selector - p:only-child

:nth-child Selector - p:nth-child

First Element of its - p:first-of-type)

Parent Selector

Elements that have no - p:empty

Children Selector

After Element - .class::after





POSITION

Position - position: static | relative | absolute | fixed | sticky

Position Properties - top | right I bottom | left

Float Element - float | left | right | none

Clear Floating Elements - clear: none | left |

right | both

z-Index - z-index: 3 | auto | inherit





BACKGROUND

Background Image - background-image: url

Background Repeat

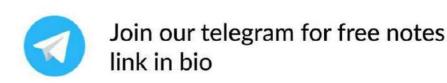
background-repeat: repeat-xrepeat-y | repeat | space| round | no-repeat

Background Attachment scroll fixed | local | initial | inherit

Background Color - #ffffff

Background Position - top | right | bottom | left | center





BOX PROPERTIES

Box Sizing - box-sizing: border-box | content-box

Margin - margin: 2px 4px 6px 8px | 0 auto

Border Color - border-color: #0000

Padding - padding: 8px 4px 5px 8px

Border Width - border-width: 8px

Border Style

border-style: none | hidden |
 | dotted | double | groove | ridge
 inset | outset





TEXT STYLING

Font style - font-style: normal I italic | oblique

Font Variant - font-variant: normal | small-caps

Font Weight - font-weight: normal | bolder

lighter

Font Size - font-size: 17px | 0.8em | 50%

Space Between - letter-spacing: normal

Characters 2px

Line Height - line-height: normal | 3em | 34%

Horizontal Alignment - text-align: left | right center | justify

Text Transform - text-transform: capitalise | lowercase | uppercase





Text Decoration - text-decoration: none| overline underline | line-through

Font Family - font-family: 'Open Sans', sans-serif

Text Shadow - text-shadow: h-shadow -shadow blur-radius color | none | initial | inherit

LIST STYLING

List Type - list-style-type: disc | circle square |none

List Position - list-style-position: inside outside

List Image - list-style-image: url



