

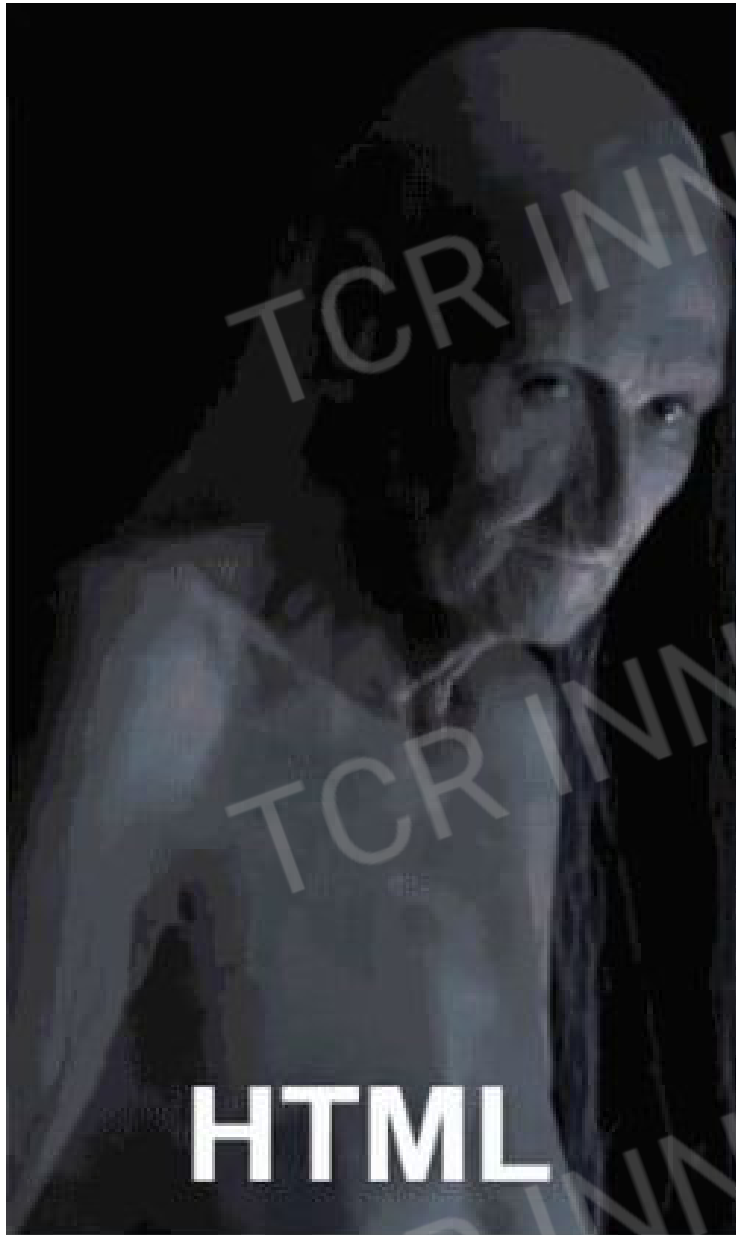
What We Need To Start

- A Web Browser (*Pick One*)
 - Google Chrome
 - Mozilla Firefox
 - Safari
 - Edge
 - IE (Please Don't)
- A Text Editor (*Pick One*)
 - Sublime Text
 - Atom.io
 - Visual Studio Code
 - Brackets
 - Notepad++ (Windows)
 - TextMate (Mac)



1.CSS stands for **Cascading Style Sheet**

2.Proposed by **Hakon Wium Lie** on
October,1994



HTML



HTML+CSS

3 Methods For Adding CSS

- **Inline CSS:** Directly in the html element (NO!)
- **Internal CSS:** Using <style> tags within a single document
- **External CSS:** Linking an external .css file

Inline CSS

```
<p style="color: blue;">This is a paragraph.</p>
```

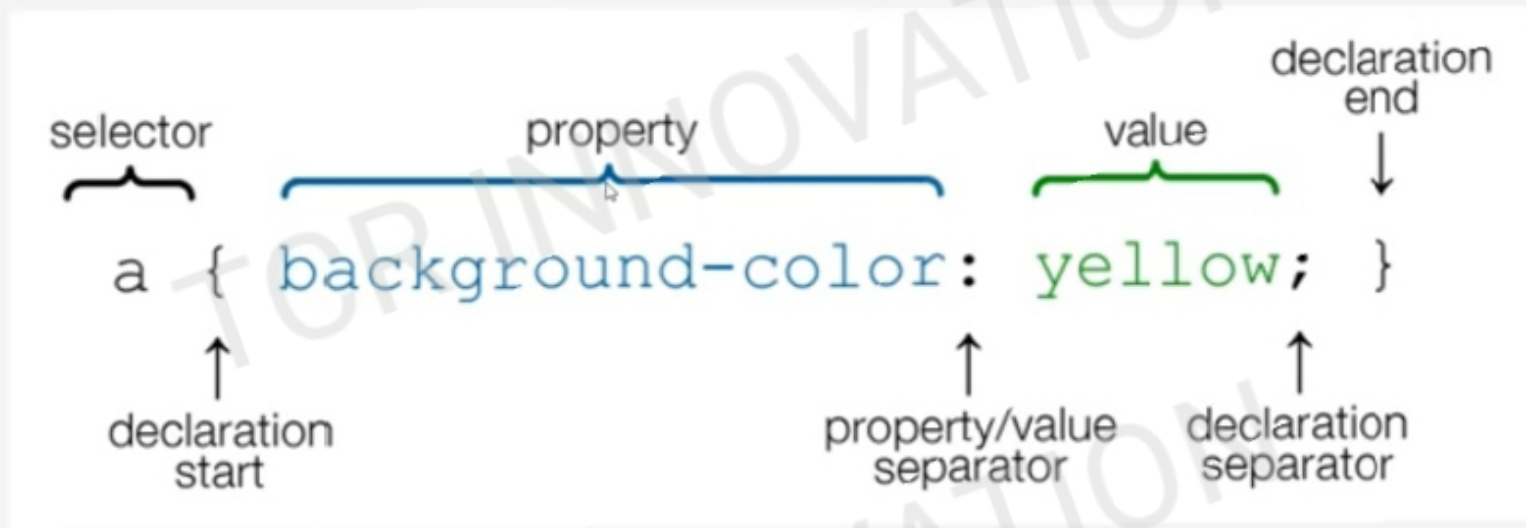
Internal CSS

```
<head>  
  <style type = text/css>  
    body {background-color: blue;}  
    p { color: yellow;}  
  </style>  
</head>
```

External CSS

```
<head>  
  <link rel="stylesheet" type="text/css" href="style.css">  
</head>
```

CSS *Selectors*



CSS Selectors

```
p {  
  margin-bottom: 1.5em;  
}  
  
.container > div {  
  flex: 1 0 auto;  
}  
  
#leader::first-letter {  
  float: left;  
  font: italic bold 2em Operator, sans-serif;  
}
```

Colors In CSS

```
body {  
  color: red;  
  background: coral  
}  
  
h1 {  
  color: #00ff00;  
}  
  
p {  
  color: rgb(0,0,255);  
}
```

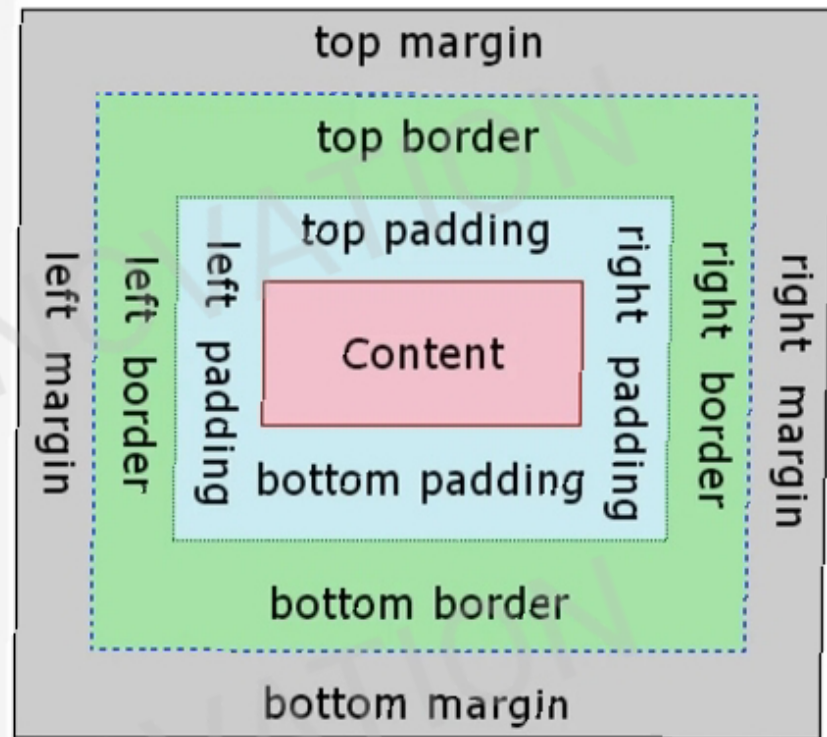
- Color Names
- HTML5 Color names
- Hexadecimal
- RGB

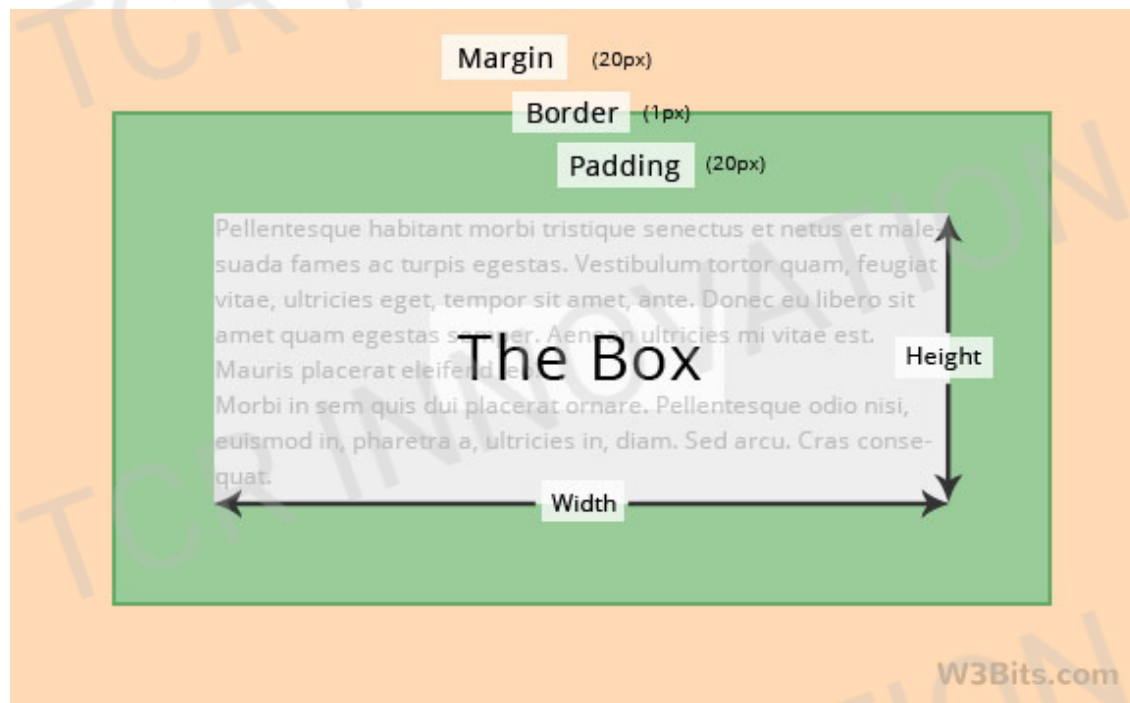
Web Safe Fonts



Examples	Font Families
font-family	Arial, Helvetica, sans-serif
font-family	"Arial Black", Gadget, sans-serif
font-family	"Bookman Old Style", serif
font-family	"Comic Sans MS", cursive, sans-serif
font-family	Courier, monospace
font-family	"Courier New", Courier, monospace
font-family	Garamond, serif
font-family	Georgia, serif
font-family	Impact, Charcoal, sans-serif
font-family	"Lucida Console", Monaco, monospace
font-family	"Lucida Sans Unicode", "Lucida Grande", sans-serif
font-family	"MS Sans Serif", Geneva, sans-serif
font-family	"MS Serif", "New York", sans-serif
font-family	"Palatino Linotype", "Book Antiqua", Palatino, serif
font-family	Symbol, sans-serif
font-family	Tahoma, Geneva, sans-serif
font-family	"Times New Roman", Times, serif
font-family	"Trebuchet MS", Helvetica, sans-serif
font-family	Verdana, Geneva, sans-serif

Box Model





[PADDING]

[CONTENT]

[MARGIN]

[BORDER]

IZ IN YUR BOX MODEL MAKUN NAPS



Margin & Padding Shorthand

<pre>p { margin-top:5px; margin-bottom:5px; margin-right: 10px; margin-left:10px; }</pre>	<pre>p { margin: 5px 10px 5px 10px; }</pre>
	<pre>p { margin: 5px 10px; }</pre>



hotel-room.css x

```
1 .air-conditioner {  
2   margin-left: -25px;  
3 }
```


Positioning in CSS

- Static
 - Relative
 - Absolute
 - Fixed
 - Initial
 - Inherit
-

