**CSS Tutorial**

Make design more beautiful with HTML

You can use it by add <style></style> in the <head>

**ID and Class**

To change any one special you can get him with

Name.class{} or name#ID{}

**Background**

* **colors**

1) background-color: Correct colors;

Ex: background-color:red;

2)background-color: hex code;

Ex-code: background-color:#FF0000;

(The degree of colors is more accurate)

3) background-color:rgb(deg1,deg2,deg3)

Ex-code: background-color:rgb(255, 255, 255);

* **Image**

1) background-image:url(‘massar el sora’)

Ex-code:

background-image:url(D:\MaroIsHere\work work work/circle-cropped.PNG)

2)repeat

Ex:code: Background-repeat:repeat;

Background-repeat:repeat-x;

Background-repeat:repreat-y;

Background-repeat:no-repeat;

3)postion

Background-postion:arg1 arg2

Ex-code:

Background-postion:top left

Background-postion:center left

Background-postion:bottom right

Background-postion:10% 30%

Background-postion:50% 80%

4)attachment

Ex-code: background-attachment:scroll

Background-attachment:fixed

(for scroll with you)

* **Finally Ex:**

1. background-color:#FF0000;
2. background-image:url(D:\MaroIsHere\work work work/circle-cropped.PNG);
3. Background-repeat:no-repeat;
4. background-attachment:scroll;
5. Background-postion:50% 80%;

* You can right all codes in one code: <=

Background:#FF0000 url(photo location) no-repeat scroll 50% 80%;

**TEXT**

* **Directon**

The text language way start form left or right

English> ltr , Arabic>rtl

Ex-code => direction:ltr;

* **Letter & Word Spacing**

The space between letter and another

Ex-code => letter-spacing: (any num) px

Ex-code => word-spacing: (any num) px

* **Line height**

Space between lines

Ex-code => line-height:(num)px or normal

line-height:(num)%

* **Text-align**

Want text left or right or in center

Ex-code: text-align:(left or right or center)

* **Text-decoration**

For make text with line like ~~that~~ and that and up line

Ex-code: text-decoration:underline;

text-decoration:linethrough;

text-decoration:overline;

#

for add line under a link when you come with mouse on it use : link id or class.hover

code=> text-decoration:underline #

* **Text-indent**

To leave a space in line text

Ex-code:

text-indent:(num)px; /or/ text-indent:(num)%;

* **Text capitalize**
* It’s make a first letter of any word capital

Ex-code: text-transform:capitalize;

* For make all letters capital use

Ex-code: text-transform:uppercase;

* For make all letters small use

Ex-code: text-transform:lowercars;

**Fonts**

* **Font Family**
* Ex-Code => fontfamily:(font type);
* You must add multi fonts for browsers
* For more than one fonts use (one, two)
* **Font Style**
* Ex-Code=> font-style:(type);
* Types=> (normal, italic, oblique)
* **Font Size**
* Ex-Code=> font-size:(num)px:
* Defult size =16px / 16px = 100%
* 16px=100%=1em / 32px=200%=2em / 48px=300% =3em
* **Font weight**
* Ex-Code=> font-weight:(num);
* Num start form 100 to 900
* You can use it(bold or lighter)
* **Font one code for all things**

font: font-style font-weight font-size/line-height font-f

font: normal bold 30px/40px tohma, airal, sans-serif

**Links**

* **Hover**
* When i choose it with mouse
* a:hover {can do any thing like text}
* Ex-Code=> a:hover{color:#F00;

font-weight:bold;}

* **Active**
* When I hold click on link
* a:hover {can do any thing like text}
* Ex-Code=> a:hover{color:#00F;

font-weight:normal;}

**Lists**

* **List style type**
* Ex-Code=> list-style-type:(style)
* You can get styles form inter net
* Type this like this (skl el tnsek fe el ul mkan el no2ta)
* **List style postion**
  + Ex-Code=> list-style-postion:(inside or outside);
* **List style image**
* Ex-Code=> list-style-postion:url(el msra)
* Image of list look like in background
* **List One code for all things**

Ex-Code:

List-style: L.type L.postion L.img;

List-style: disc inside url(elsora);

**Margin**

For leave a space form

(top or right or bottom or left)

Ex-Code=> margin:(num)px for one side

Margin-top:(num)px

Margin-right:(num)px

Margin-bottom:(num)px

Margin-left:(num)px

**Border(s)**

* **Border width**

Code: border-width:1px;

# border-width:1px(1) 2px(2) 1px(3) 2px(4)

1: top line of border

2: right line of border

3: bottom line of border

4: left line line of border #

* **Border style**

For type of line border

Code: border-style:(type);

#you can contorl in every line like width

Code: border-style: t.top t.right t.bot t.left#

* **Border color**

Code: border-color:#color

# you can control in every color line like before

Code: border-color: c.top c.right c.bot c.left #

Code: border-style: t.top t.right t.bot t.left#

* **One code for border**

Border:1px solid #FFFF

**Padding**

You can understand like it’s a space inside

**Width**

Width codes:

1) width:\*px

2) max-width:\*px

3) min-width:\*px

**Height**

height codes:

1) hight:\*px

2) max-hight:\*px

3) min-hight:\*px

**Display**

* **Inline**

All things in on line

* **Block**

For everything in new line

* **None** It’s make object hide (Jquery)

**Position**

* **Static**

It’s default value for position

* **Fixed**

It’s make object scroll

You can change position it with top left bottom and right

Code: position:fixed;top(num)px;right(num)px

* **Relative**

Not scroll like fixed

Change position and save his position

**Float**

Like inline display but with more professional

Code : Float:left or right

To clear float use clear:both

**Z-index**

Arrange things appearing on the page

Code : z-index:(num)

#biggest number last thing will see