

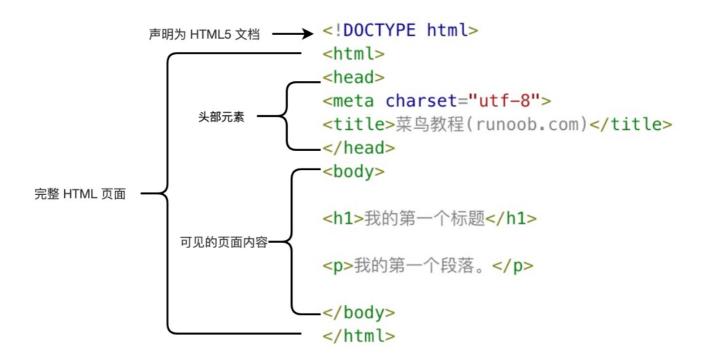
# Html--I want have a personal bolg one day!

# The basic and background

a type of standard language to create web page HyperText Markup Language 超文本语言

不是编程语言,是标记语言

.html and .htm no difference



meta 元数据 charset 编码格式 中文网页注意使用<utf-8> 有些浏览器默认的<gbk>格式

## tell the type <!DOCTYPE html>

## <!DOCTYPE> 声明

<!DOCTYPE>声明有助于浏览器中正确显示网页。

网络上有很多不同的文件,如果能够正确声明HTML的版本,浏览器就能正确显示网页内容。

doctype 声明是不区分大小写的,以下方式均可:

```
<!DOCTYPE html>
<!DOCTYPE HTML>
<!doctype html>
<!Doctype Html>
```

### The basic code of html

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <meta charset="utf-8">
5 <title> Hello World </title> //声明title 中间的内容 '/' 这个斜杠 6 </head>
7
8 <body>
9 <hl> The first title </hl>
10  content 
11 </body>
12
13
14 </html>
15
```

#### SoftWare to code

I choose the VS , beacuse it's my first software when I touch the code and the firste code language is C++.

I hope I can keep up in this way.

# basic knowlege

Html tile

```
<h1> </h1> </h2>
```

it like the shortcuts

Html paragraph

Html link

```
<a href="http://github.com"> this is a link </a>
add target="_blank" the new link will open in the new window
targer="_top" the new link will open in the current window
add id
```

```
1 <a id="tips"> 跳转到这 </a>
2
3 <!--注意我们引用id要加#-->
4 <a href="#tips">这里设置的链接会跳转到我们设置的id处 </a>
```

Html pictures

```
<img decoding="async" src="/images/logo.png" width="258" height="39" />
```

Html insensitive to case

wrap(换行)

<br />

```
horizontal line
<hr>
note
<!-- explanation -->
Text formatting
Bold(加粗) <b> </b> <strong> </strong>
amplify(放大) <big> </big>
italic(斜体)<em> </em> <i></i>
下标<sub> </sub>
上标<sup></sup>
  我输入多少空格就显示多少空格,不会过滤掉
引用句<q></q>
WWF's goal is to:
<q>Build a future where people live in harmony with nature. </q>
We hope they succeed. \langle /p \rangle
The attribute of Html
eg: <a href=" .com" > title </a>
引用属性值,必用单引号的时候
eg:name='John "ShotGun" Nelon '
```

attribute
class
id
style
title

## **HTML Head**

<style>

<head>

<tile>

<base> define the basic link

<link> define a conection about file and external resources

<script>

<meta>

define the keywords for search engineer

<meta name="keywords" content="xxxxxxx">

define the description

<meta name="description" content="xxxxxx">

define the author

<meta name="author" content="">

refresh the web page every 30 mintues

<meta http-equiv="refresh" content="30">

<script> use for load the script file

#### **Html CSS**

how to use it?

use style attribute in html

use<style > in head

eg: this is a paragraph

eg:define a backoground color

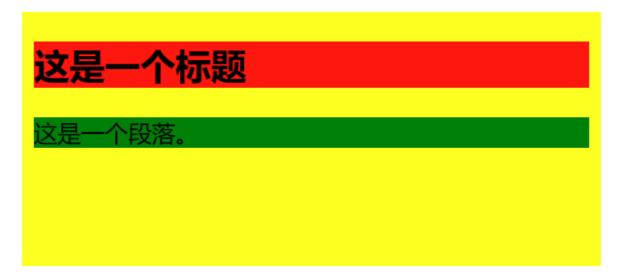
<body><br/>style="background-color:yellow;"></br>

<h2 style="background-color:red;"> this is a title </h2>

this is a paragraph

</body>

This example is so ugly



Change the font-family(字体) color and font-size style="font-family:verdana;"

style="font-family:arial;color:red;font-size:20px;"

text-align(文本对齐)style="text-align:center;

#### **Internal CSS**

<head>

<style type="text/css">

body{backgroud-color:yellow;}

p{color:blue;}

</style}

</head}

external CSS

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

# Html pictures

```
1 <img src="name" alt="name" width="" height="" >
2 <!--gif and static is the same method-->
3
```

src is meaning source

alt is a prefab. When we can't show the picture, it can be the text in the alt.

It's good for the user only use the text to browse the web page.

#### Html

tr table row

td table data

th table header

Let us to write a two rows and three columns table

```
1 
 <thead>
3
   columns 1 
4
    columns 2 
5
    columns 3 
6
7
   </thead>
8
 9
   10
    1,1
11
    1,2
12
    1,3
13
14
```

```
15
   2,1
16
  2,2
17
   2,3
18
 19
20
   3,1
21
22
  3,3
23
 24
25 
26
```

#### Html tabulation

disorder and order

#### disorder

Coffee

Milk

#### order

<0|>

<|i></|i>

<|i></i>

</0|>

#### HTML customize tabulation

```
1 
2      Apples
3      Apples
4      Apples
5      Apples
6
```