

HTML 5

```
<!doctype html>  
<!-- -->
```

Structure

```
<html><head><body>  
<h1> ... <h6>  
<p>  
<div>  
<hr>  
<br>  
<fieldset><legend>  
<header>  
<main>  
<footer>
```

- optional -

```
<nav>  
<aside>  
<article>  
<section>  
<details><summary>
```

Text

```
<b><i>  
<address>  
<mark>  
<sup>  
<sub>  
<ruby>  
<rt>
```

- optional -

```
<ins>  
<del>  
<strong>  
<em>  
<small> <big>  
<blockquote>  
<q>
```

```
<abbr>  
<cite>  
<dfn>  
<s>  
<u>  
<bdo dir='rtl'>  
<time>
```

List

```
<ol>  
<li>  
<ul>
```

- optional -

```
<dl><dt><dd>
```

Link

```
<a> (remote,local,#,target,mailto)
```

Embedding

```
<img>  
<figure>  
<figcaption>  
embed google map  
embed youtube video  
<audio controls>  
<video width poster src  
controls loop track>
```

- optional -

```
<picture><source>  
<iframe> url,pdf,txt,code
```

Table

```
<table border>  
<tr>  
<th>  
<td colspan rowspan>
```

- optional -

```
<caption>
```

```
<thead><tbody><tfoot>
```

Form

```
<form>  
<label>  
<textarea>  
<select> <option>
```

```
<input placeholder  
required value>  
type=text  
type=password  
type=number  
type=email  
type=tel  
type=range  
type=color  
type=file  
type=radio  
type=checkbox  
type=date  
type=time
```

Button:

```
button type=submit  
button type=reset  
button type=button
```

- optional -

```
<optgroup>
```

```
<input list='name'>  
<datalist id='name'>
```

```
input type:  
type='url'  
type='hidden'  
type='search'  
type='week'  
type='month'
```

```
type='datetime-local'
```

```
<meter>  
<progress>  
input type=submit  
input type=reset  
input type=image
```

Head

```
<title>  
<link>  
<style>
```

- optional -

```
<meta>  
<base>
```

Entity

```
&copy; &lt; .....
```

Format

```
<span>  
<pre>
```

Map

```

```

```
<map name="dog">  
<area shape="circle"  
coords="250,250,50"  
href="..."></map>
```

Javascript related

```
<script><noscript>  
and others .....
```