HTML

CSS

Notes By

suraj Kumar mishra

2021

**What is HTML?**

* HTML stands for Hyper Text Markup Language
* HTML is the standard markup language for creating Web pages
* HTML describes the structure of a Web page
* HTML consists of a series of elements
* HTML elements tell the browser how to display the content
* HTML elements label pieces of content such as "this is a heading", "this is a paragraph", "this is a link", etc.

**What is markup language:**

A markup language is a computer language that uses [tags](https://techterms.com/definition/tag) to define elements within a document. It is human-readable, meaning markup files contain standard words, rather than typical programming [syntax](https://techterms.com/definition/syntax). While several markup languages exist, the two most popular are [HTML](https://techterms.com/definition/html) and [XML](https://techterms.com/definition/xml).

## A Simple HTML Document

<html>

<head>

<title>This is HTML template page</title>

</head>

<body>

</body>

</html>

**There is two types of tags in html**

**1.Single tags**

<tag name/>

<hr/>

<br/>

**2.Container tags**

<tag name></tag name>

**There are 8 tags used in head tags**

**we can also use these tags in body tags**

<link/>

<style></style>

<script></script>

<noscript></noscript>

<meta/>

<base/>

<command></command>

<title></title>

**for changefolder bahar nikle kai lioye**

**../**

**jitne folder utne ../**

**../tech/abc.jpg**

**../tech/jobportal/abc.jpg**

**ander jane kai liye**

**/folder name/folder name/folder name**

**drive change**

E:/JAVASCRIPT/IMG/1.jpg

**Font tag**

**use for styling text in html**

color

face

size

**Marque Tag:-** For Move text Image etc.

**Behavior values:**

**Slide , alternate, scroll by default is slide.**

**List :**

**3 type list**

* Orderd list
* Unorderd list
* Definition /description list

@keyframes animation name

{

0%{}

10%{}

}

Or

@keyframes animation name

{

0%{}

50%{}

90%{}

}

Or

@keyframes animation name

{

0%{}

10%{}

30%{}

40%{}

}

Animation-timing-function:

he animation-timing-function property can have the following values:

* ease - Specifies an animation with a **slow start, then fast, then end slowly (this is default)**
* linear - Specifies an animation with the **same speed from start to end**
* ease-in - Specifies an animation with a **slow start**
* ease-out - Specifies an animation with a **slow end**
* ease-in-out - Specifies an animation with a **slow start and end**

**animation-fill-mode:backwards;**

**animation-fill-mode:farwards;**

**animation-fill-mode:bothwards;**

**animation-fill-mode:none;**

column-count:4;

column-gap:50px;

column-rule-style:solid;

column-rule-width:5px;

column-rule-color:red;

**Backdrop-filter**

**blur(px)**

**brightness(px)**

**contrast(%)**

**grayscale(%)**

**hue-rotate(deg)**

**invert(%)**

**opacity(%)**

**saturate(num)**

**sepia(%)**

**drop-shadow(8px 8px 10px green)**