

## Html Images Concept:

- HTML img tag is used to display image on the web page.
- Images can improve the design and the appearance of a web page.
- In HTML, images are defined with the <img> tag.
- The <img> tag is empty, it contains attributes only, and does not have a closing tag.

**The <img> tag has two required attributes:**

1. The "src" attribute specifies the URL (web address) of the image.
2. The "alt" attribute return some alternative value if image not displayed properly.

**Syntax1:** 

**Syntax2:** 

**For example :**

```

```

Here The "alt" attribute provides an alternate text for an image if image not available.

### Attributes of HTML img tag:

- The **src** and **alt** are important attributes of HTML img tag.

**All attributes of HTML image tag are given below:**

#### 1) src

- It is a necessary attribute that describes the source or path of the image. It instructs the browser where to look for the image on the server.
- The location of image may be on the same directory or another server.

#### 2) alt

- The alt attribute defines an alternate text for the image, if it can't be displayed.
- The value of the alt attribute describe the image in words. The alt attribute is considered good for SEO prospective.

#### 3) width

- It is an optional attribute which is used to specify the width to display the image.
- It is not recommended now. You should apply CSS in place of width attribute.

#### 4) height

- It h3 the height of the image. The HTML height attribute also supports iframe, image and object elements.
- It is not recommended now. You should apply CSS in place of height attribute.

### Use of height and width attribute with img tag

- We can use the width and height attributes to display required image width and height format.
- The width and height attributes always define the width and height of the image in pixels.

**For example:**

```

```

- Note: You can use the style attribute to specify the width and height of an image.

For example:

```

```

- If we are adding width="100%" and height="100%" to any image then image displays or fitting into total screen on webpage.

**Note1: If both required image and required html available in same root folder then syntax is like,**

```
Main_Folder
  demo.html
  demo1.jpg


```

**Note2: If required image in one folder and required html available in main folder then syntax is like,**

```
Main_Folder
  images_folder
    demo1.jpg
  demo.html


```

**Note3: If required image is available in one folder and required html is available in another folder and both folders available in main folder then syntax is like,**

```
Main_Folder
  images_folder
    demo1.jpg
  html_folder
    demo.html


```

**Note4: If required image is available in main folder and required html file available in another folder then syntax is like,**

```
Main_Folder
  demo1.jpg
  html_folder
    demo.html


```

**Note5: If required image is available in internet and we want to use it then use like**

```

```

### How to get image from another directory/folder?

- To insert an image in your web, that image must be present in your same folder where you have put the HTML file.
- But if in some case image is available in some other directory then you can access the image like this:

```

```

In above statement we have put image in local **disk E--->>images folder---->animal.png.**

- Note: If src URL will be incorrect or misspell then it will not display your image on web page, so try to put correct URL.