Adding images on the webpage

The **<img>** HTML element embeds an image into the document.

We use the **src** attribute to specify the path to the image.

We use the **alt** attribute to specify the alternate text which is displayed when the image cannot be loaded for some reason. The content of **alt** is also used by screen readers.

We use the **title** attribute to specify the **tooltip text** of the image.

Example:

<img src="vanila.jpg" alt="Vanila icecream image" title="A sweet frozen dessert">

If width and height of image are not specified, the page might flicker while the image loads. So we must specify the height and width of image of the image.

Example:

<img src="vanilla.jpg" style="height:100px; width:150px;" alt="Vanilla icecream image" title="A sweet frozen dessert">

Image loading errors

- The src attribute is empty ("") or null.
- The src URL is the same as the URL of the page the user is currently on.
- The image is corrupted in some way that prevents it from being loaded.
- The image's metadata is corrupted in such a way that it's impossible to retrieve its dimensions, and no dimensions were specified in the <img> element's attributes.
- The image is in a format not supported by the user agent(browser).