Images

CLASS - 5

A class taught by

CodeWizardsHQ

In previous class,

★   Attributes values pair

★   Adding links to other websites

★   Adding links to same webpage

★   Links that open an email window

★   Links that open a new browser window

Showcase your amazing webpages

Project of the day.

Img Tag

Img tag is a self closing tag used to add images to our web page.

Image tag syntax,

Source Attribute

`<img src="a.jpg"/>`

Image Tag

Address

Alternate Text

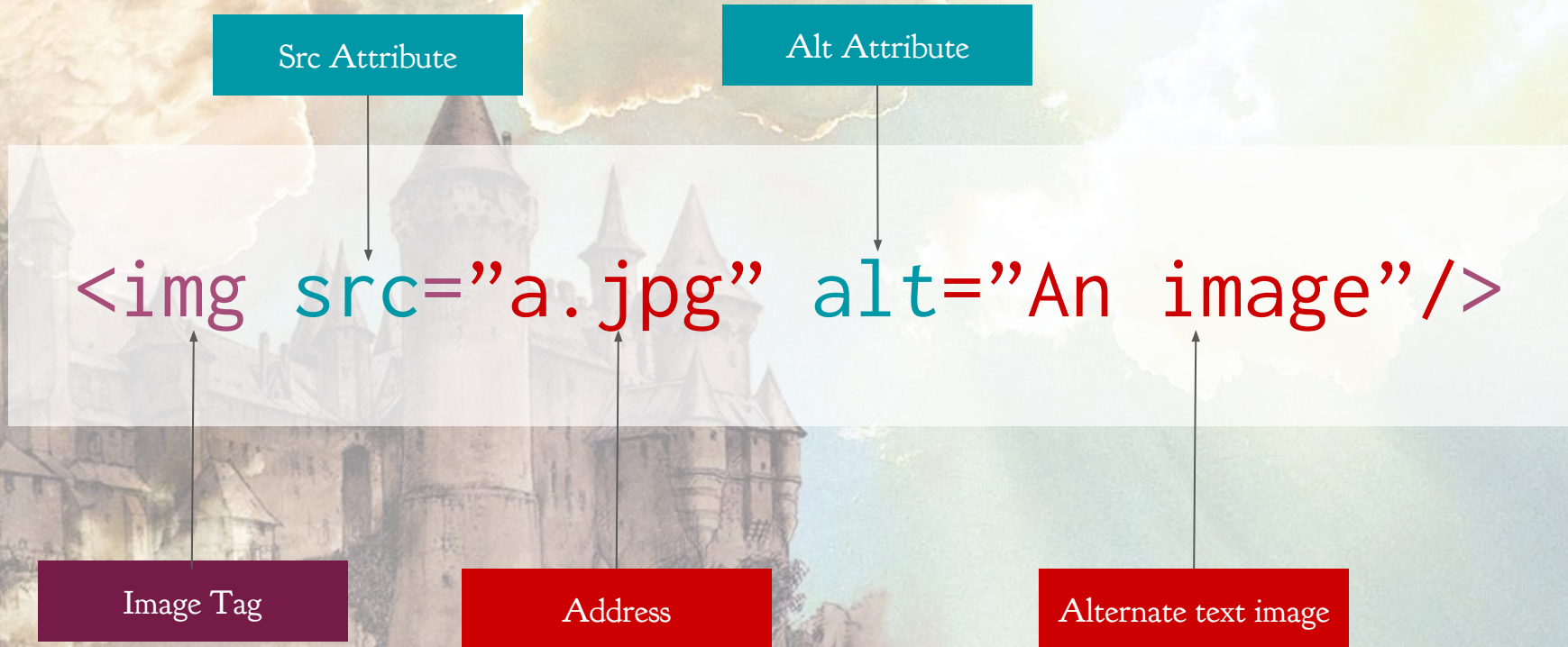# Why Alternate Text

Visually impaired

Search Engine

Images turned off

Alt syntax,

Src Attribute

Alt Attribute

`<img src="a.jpg" alt="An image"/>`

Image Tag

Address

Alternate text image

Exercise 5.1

"Add image jungfrau.jpg for Jungfrau region"

Image Locations

1. Same Folder

📝 swiss.html
📝 jungfrau.jpg

2. Child Folder

📁 images
    📝 jungfrau.jpg
📝 swiss.html

3. Parent Folder

📝 jungfrau.jpg
📁 files
    📝 swiss.html

When image is in the same folder

☑ swiss.html
☑ jungfrau.jpg

1. Same Folder

<img src = "jungfrau.jpg" alt = "text here">

Exercise 5.1

Code

```
<img src="jungfrau.jpg" alt="The Jungfrau region"/>
```

Title Here

Exercise 5.2.a

"Adding image for Lausanne region"

When image is inside child folder

📁 images
    📝 jungfrau.jpg
📝 swiss.html

2. Child Folder

<img src = "images/image-name.jpg" alt = "some text">

Exercise 5.2

Code

```
<img src="images/lausanne.jpg" alt="The
Lausanne region" />
```

Title Here

Width

Width attribute to image define its width. The value can be given in pixels.

Image with width attribute,

Width of image

```
<img src="a.jpg" alt="An image" width="100px" />
```

Image Tag

Exercise 5.2.b

"Adding width to the image for Lausanne region"

Exercise 5.2

Code

```
<img src="images/lausanne.jpg" alt="The
Lausanne region" width="600px" />
```

Title Here

Tip

When you change the width of image, it changes the height automatically and vice versa

When image is in the parent folder of your html file

jungfrau.jpg
files
    swiss.html

<img src = "../picture.jpg" >

3. Parent Folder

Inside file.html

Exercise 5.3a

bern.jpg
files
  swiss.html

"Add image 'bern.jpg' from parent folder of your html file"

Code

```
<img src="../bern.jpg" alt="The Bern City"
width="600px">
```

Title Here

Clickable Images

Nesting an img tag inside an anchor tag <a> would make the image clickable.

Wrap an anchor tag around an image tag

```
<a href="www.google.com"> Click Here! </a>

<img src="picture.jpg" width="400">

<a href="www.google.com"> <img src="picture.jpg" width="400"></a>
```

Exercise 5.3b

"Make the image clickable by wrapping it in <a> tag"

Wrapping image inside the <a> tag

　　<img src = "../picture.jpg" >

Code

```
<a href=
"http://www.myswitzerland.com/en-us/bern.html.">
 <img src="../bern.jpg" alt="The Bern City"
width="600px">
</a>
```

Title Here

Today we learned,

★ Image tag

★ Src attribute of Image tag (how to calculate urls)

★ Reviewed attribute value pairs

★ Alt and width attributes

★ Clickable images

Before next class,

★ Complete the switzerland travel page. Top 10 and add images for all.

★ **Stretch assignment.** Create a new travel page for your favorite destination. It can be any number of points. Doesn't have to be 10.

★ Use http://switzerland.com/ for images.

★ Take the quiz for sure.

Bye!

See you in next class

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