# HYPERTEXT MARKUP LANGUAGE

## HTML Elements and Tags

opening tag

closing tag

Where are you going?

element

#### <!DOCTYPE html>

```
<html>
  <head>
   <title>Page Title</title>
  </head>
  <body>
   <h1>A Heading</h1>
   A paragraph!
  </body>
</html>
```

tags inside other tags

# Iypographic Hierarchy Typographic Hierarchy Typographic Hierarchy

Typographic Hierarchy

**Typographic Hierarchy** 

**Typographic Hierarchy** 

### Kayla's Page

#### Kayla Karim's Page

KAYLA KAYLA KAYLA KAYLA KAYLA KAYLA

# YOOC

kayla is awesome

kayla is great

## Iypograp

- 1. taylor swift
- 2. fearless
- 3. speak now
- 4. red
- 6. reputation
- 7. lover
- 9. evermore

## Typographic H

Typographic Hiera

**Typographic Hierarchy** 

- nice
- cool

- 5.1989
- 8. folklore
- 10. midnights

here is a link to <u>taylor swift's spotify page</u>

## ierarchy Yafet's Page.

This is a smaller headline.

This is a tiny headline.

A pargaraph of text starts here.

A second paragaraph starts here.

- apples
- oranges
- grapes
- 1. Step 1
- 2. Step 2
- 3. Step 3

Here is a <u>link to Google</u>.

```
<h1> <h2> ... <h6>
>
<l
<1i>>
<a>>
```

<hr>>

## Attributes

```
<a href="https://google.com">Go to Google</a>
attribute
```

```
<a href="https://taylorswift.com">I heart Taylor</a>
<a href="https://nytimes.com">NY Times</a> news.
```

## Block Elements

#### Kayla's Page

Kayla Karim's Page

KAYLA KAYLA KAYLA KAYLA KAYLA KAYLA

kayla is awesome

kayla is great

#### Yafet's Page.

This is a smaller headline.

This is a tiny headline.

A pargaraph of text starts here.

A second paragaraph starts here.

## Inline Elements

```
<br/><bbold text</b><br/><strong>bold text</strong>
```

```
<i>italic text</i><em>italic text</em>
```

<u>underline text</u>

<a>link text</a>

## When Does a Foreign-language Magazine Cease to be a Magazine?

#### by Rob Alderson of MagCulture

If you've ever worked in magazines, you've been asked *The Question*. Maybe by a well-meaning relative struggling for conversation, maybe in an interview, maybe (and most *panic-inducingly*) on stage during a Q&A session or a panel discussion:

"Which magazines do you most admire? Which titles do you think are doing interesting things at the moment?"

I've asked it myself - I've answered it at least 50 times, with varying degrees of honesty.

#### 1. Name something pretty mainstream.

Say <u>The New Yorker</u> Say <u>Wired</u> Say The Evening Standard's Friday magazine <u>EM</u>. This is a good way of showing you're not too <u>cool</u> for school and that you're <u>all</u> for credit where credit's due. Some answers are so uncool they might even sound quite cool. What is it about the <u>Evening Standard</u> magazine this guy likes so much? I must remember to pick one up...

#### 2. Name a well-known indie title.

Here we're talking answers like <u>The Gentlewoman Kinfolk</u> and <u>The Gourmand</u>. Magazines that have been around for a few years and which radiate quality across both content and design. Best accompanied with a little shrug-I know it's obvious but what can you do?

# Images

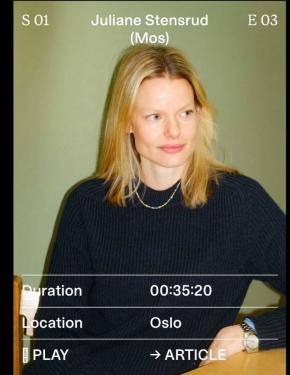
A series of conversations sheding light on the ever changing ways into practice.

EPISODES ABOUT ○ ●

E 04

Even Suseg (Also





S 01



now open

https://waysintopractice.no/

## Image Formats

JPG mydog.jpg

PNG color-dice.png

GIF kids\_swing.gif

SVG logo.svg

WebP red\_house.webp

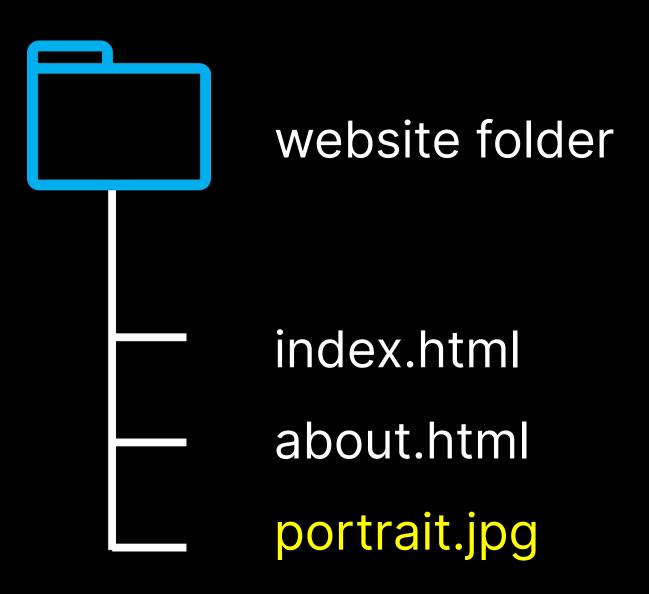




## Image Tag

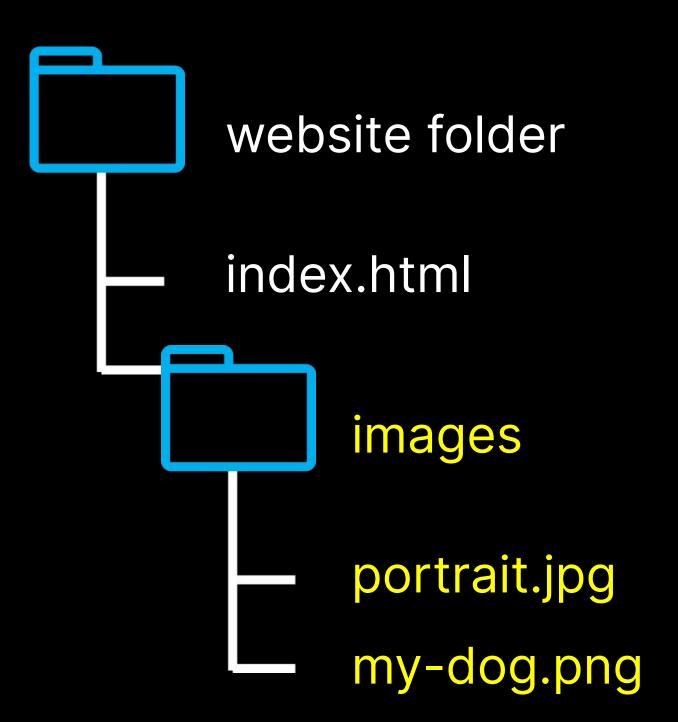
```
<img>
<img src="portrait.jpg">
            attribute
<img src="images/portrait.png">
<img src="myimages/portrait.gif">
```

## Path to an Image



<img src="portrait.jpg">

## Path to an Image



```
<img src="images/portrait.jpg">
```

<img src="images/my-dog.png">

## Relative Links

```
<img src="portrait.jpg">
<img src="images/portrait.png">
<img src="myimages/portrait.gif">
<a href="about.html">About</a>
<a href="contact.html">Contact</a>
```

relative to the file you are working on

## Absolute Links

```
<img src="https://apple.com/images/mac.jpg">
<img src="https://nasa.org/space-images/orbit.jpg">
<a href="https://wired.com">Favorite Magazine</a>
<a href="https://janesmith.com">My Best Friend</a>
```

not related to the file you are working on

## Image Attributes

```
<img src="images/dog.png" alt="golden labrador" height="100px">
<img src="myimages/building.gif" alt="NYC skyscraper" width="200px">
```



# CASCADING STYLE SHEETS

```
<!DOCTYPE html>
<html>
<head>
<style>
body {
  background-color: linen;
h1 {
  color: maroon;
  margin-left: 40px;
</style>
</head>
```

```
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="style.css">
</head>
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="cssfolder/style.css">
</head>
```

#### css rule

selector

```
p {
color: yellow;
}
```

declaration

```
p {
color: yellow;
}
```

property

value

```
h6 {
                                      color: rgba(255,0,51,0.5);
color: green;
font-size: 40px;
                                      font-size: 20px;
background: orange;
                                      background: orange;
font-family: Arial, sans-serif;
                                      font-style: italic;
                                      text-align: center;
                                      text-transform: uppercase;
                                      3
h1 {
color: gray;
font-size: 60px;
                                      a {
background: yellow;
                                      color: red;
                                      text-decoration: none;
                                      font-weight: bold;
```

## Color

```
color name
```

rgb values

rgba values (with alpha)

hex code

```
p { color: red; }
```

```
p { color: rgb(255,0,51); }
```

```
p { color: rgba(255,0,51,0.5); }
```

```
p { color: #ff0033; }
```

## Fontstack

```
p {
font-family: Helvetica, Arial, sans-serif;
h2 {
font-family: Georgia, Times, serif;
h3 {
font-family: Uncommon Typeface, serif;
```

- Arial
- Helvetica
- Times New Roman
- Times
- Courier New
- Courier
- Palatino
- Garamond
- Verdana
- Georgia

