

# **HYPERTEXT MARKUP LANGUAGE**

# HTML Elements and Tags

opening tag

closing tag

**<p>**Where are you going?**</p>**

element

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>Page Title</title>
```

```
</head>
```

```
<body>
```

```
<h1>A Heading</h1>
```

```
<p>A paragraph!</p>
```

```
</body>
```

```
</html>
```

tags  
inside  
other tags

Typographic Hierarchy

Typographic Hierarchy

Typographic Hierarchy

Typographic Hierarchy

Typographic Hierarchy

Typographic Hierarchy

Typog

Typogr

Typograp

Typographic H

Typographic Hiera

Typographic Hierarchy

# Kayla's Page

## Kayla Karim's Page

KAYLA KAYLA KAYLA KAYLA KAYLA KAYLA KAYLA

kayla is awesome

kayla is great

- nice
- cool

1. taylor swift
2. fearless
3. speak now
4. red
5. 1989
6. reputation
7. lover
8. folklore
9. evermore
10. midnights

here is a link to [taylor swift's spotify\\_page](#)

Hierarchy

## Yafet's Page.

### This is a smaller headline.

This is a tiny headline.

A pargaraph of text starts here.

A second paragagraph starts here.

- apples
- oranges
- grapes

1. Step 1
2. Step 2
3. Step 3

Here is a [link to Google](#).

<h1> <h2> ... <h6>

<p>

<u1>

<o1>

<li>

<a>

<hr>

# Attributes

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

attribute

```
<a href="https://taylorswift.com">I heart TS</a>
```

```
<p><a href="https://nytimes.com">NY Times</a> news.</p>
```

# Block Elements

## Kayla's Page

### Kayla Karim's Page

KAYLA 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 paragagraph starts here.



# Inline Elements

**<b>bold text</b>**

**<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 [The New Yorker](#). Say [Wired](#). Say The Evening Standard's Friday magazine [EM](#). This is a good way of showing you're not too *cool* for school and that you're *all* for credit where credit's due. Some answers are so uncool they might even sound quite cool. What is it about the [Evening Standard](#) 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 [The Gentlewoman](#), [Kinfolk](#), and [The Gourmand](#). 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 shedding light on the ever changing ways into practice.

EPISODES ABOUT



S 01Jelsen Lee Innocent (Freelance)E 02




Duration00:45:46

LocationOslo

PLAY → ARTICLE

S 01Juliane Stensrud (Mos)E 03

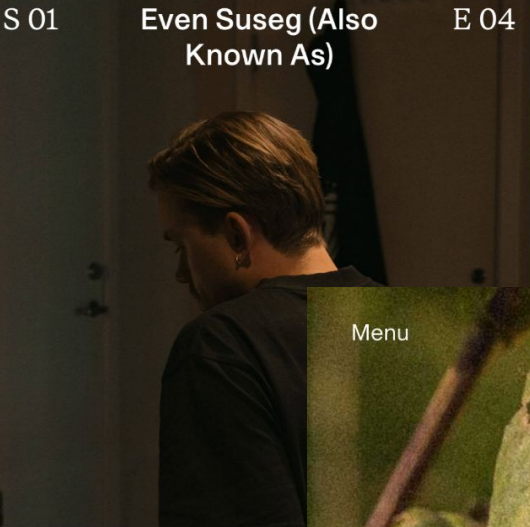


Duration00:35:20

LocationOslo

PLAY → ARTICLE

S 01Even Suseg (Also Known As)E 04



Duration00:

LocationOsl

PLAY → A

<https://waysintopractice.no/>



# homegrown

<https://homegrowngardencentre.com/>



# Image Formats

JPG

mydog.jpg

PNG

color-dice.png

GIF

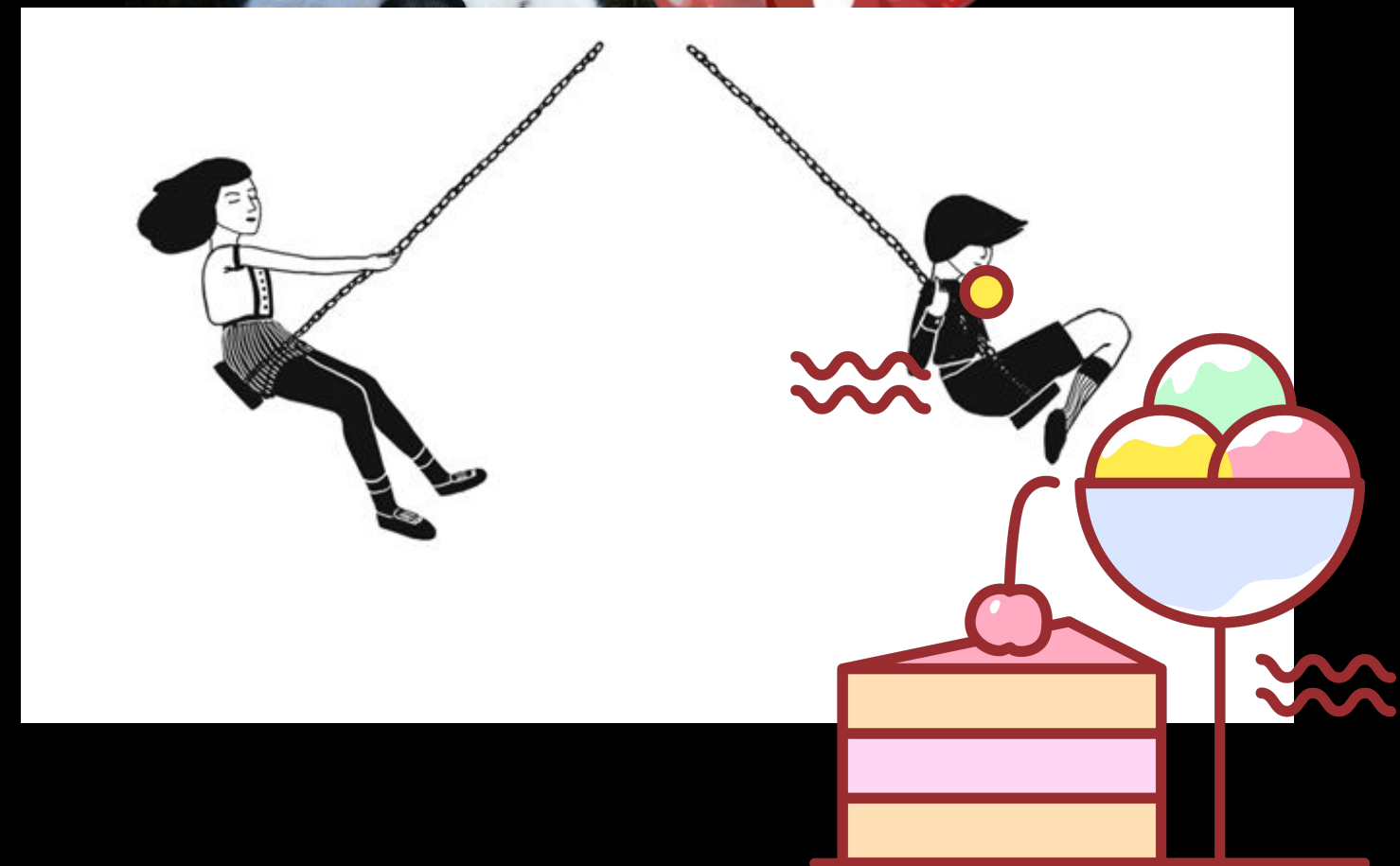
kids\_swing.gif

SVG

logo.svg

WebP

red\_house.webp



# Image Tag

`<img>`

``

attribute

``

``

# Path to an Image



website folder



index.html

about.html

portrait.jpg

in the index.html file:

```
<h1>A Heading</h1>
```

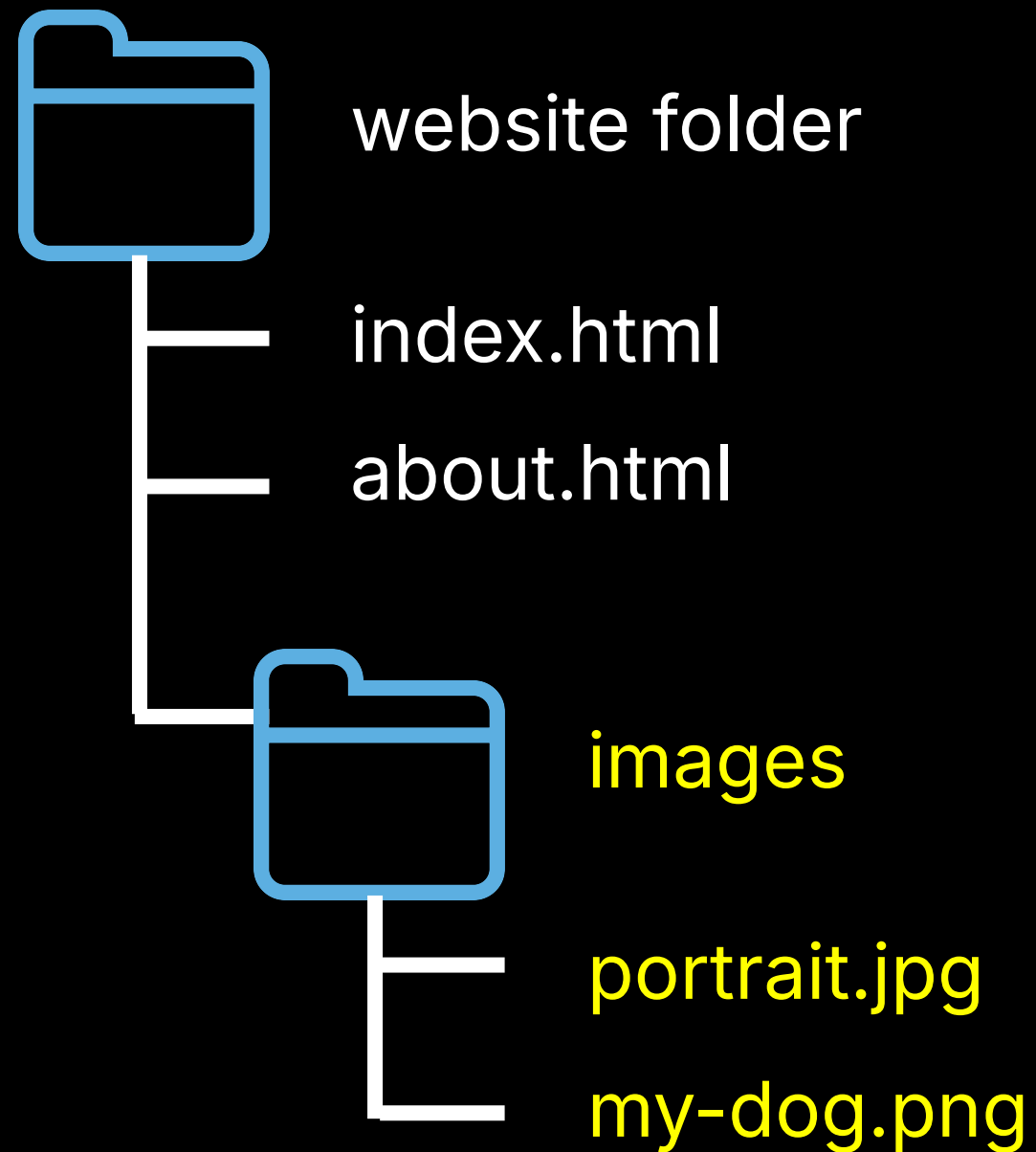
```
<p>A paragraph!</p>
```

```
<p><a href="about.html">About</a></p>
```

```

```

# Path to an Image



in the index.html file:

```
<h1>A Heading</h1>
```

```
<p>A paragraph!</p>
```

```
<p><a href="about.html">About</a></p>
```

```

```

```

```

# Relative Links

```

```

```

```

```

```

```
<a href="index.html">Homepage</a>
```

```
<a href="contact.html">Contact</a>
```

relative to the file you  
are working on



# Absolute Links

```

```

```

```

```
<a href="https://wired.com">Wired Magazine</a>
```

```
<a href="https://janesmith.com">My Best Friend</a>
```

not related to the file  
you are working on

# Image Attributes

```

```

attribute

attribute

```

```

```

```

# **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

```
p {  
color: green;  
font-size: 40px;  
background: orange;  
font-family: Arial, sans-serif;  
}
```

```
h1 {  
color: gray;  
font-size: 60px;  
background: yellow;  
}
```

```
h6 {  
color: rgba(255,0,51,0.5);  
font-size: 20px;  
background: orange;  
font-style: italic;  
text-align: center;  
text-transform: uppercase;  
}
```

```
a {  
color: red;  
text-decoration: none;  
font-weight: bold;  
}
```



# Color

color name

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

rgb values

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

rgba values (with alpha)

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

hex code

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

# Fontstack

```
p {  
font-family: Helvetica, sans-serif;  
}
```

```
p {  
font-family: Helvetica, Arial, sans-serif;  
}
```

```
h2 {  
font-family: Georgia, Times, serif;  
}
```

```
h3 {  
font-family: Uncommon Typeface, Georgia, serif;  
}
```

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

Bb

Bb

Bb

### SANS-SERIF

- Arial
- Helvetica
- Verdana

Bb

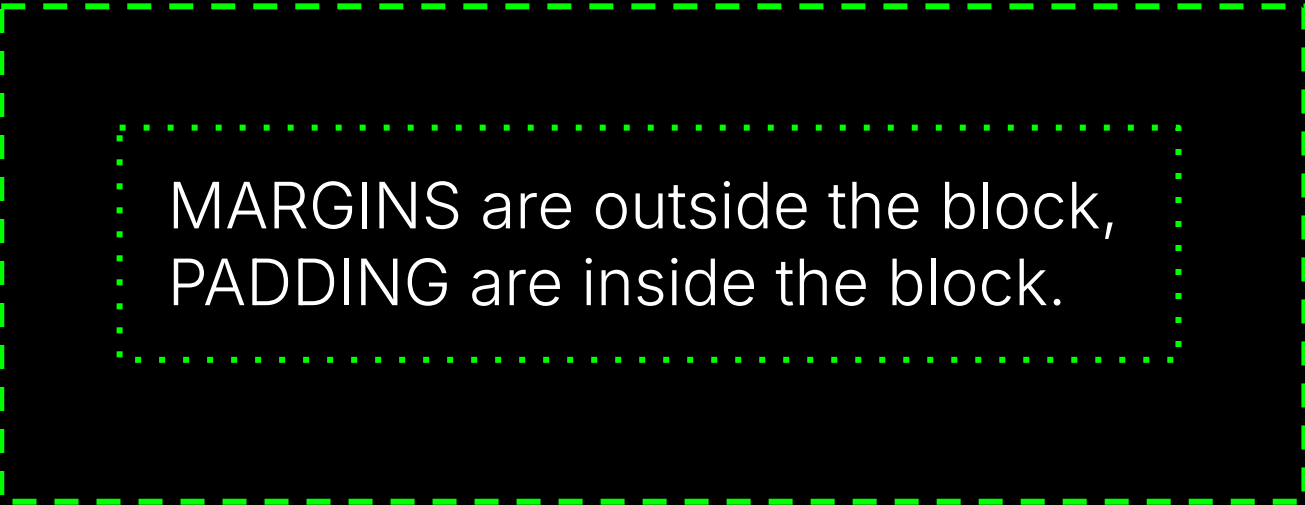
### SERIF

- Times New Roman
- Garamond
- Georgia

# Margin and Padding

```
p {  
margin-top: 10px;  
margin-bottom: 10px;  
margin-right: 20px;  
margin-left: 20px;  
}
```

```
.text {  
padding-top: 50px;  
padding-bottom: 50px;  
padding-right: 50px;  
padding-left: 50px;  
}
```



MARGINS are outside the block,  
PADDING are inside the block.

# Shorthand

```
p {  
margin: 20px 0 50px 20px;  
}
```

TOP RIGHT BOTTOM LEFT

```
.text {  
padding: 50px;  
}
```

All sides are the same

