

t4tech

# t4tech

Free software / developer education, tech takeover,  
trans supremacy

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trans supremacy

Potential future for the group

- workshops in more advanced topics:

- Javascript
- Git and github
- React
- Artificial Intelligence and Machine Learning
- Node
- Navigating the job search
- Startup Ecosystem and how to appeal to it while still advocating for yourself

**What do you want to learn????**

# internet

Client

# internet

Client

Server

# internet

Client

Server

Data Packets

# internet

Client

Server

Data Packets

Protocols (HTTP, FTP, IP, TCP)

# DOM

Document Object Model





# DOM

## Document Object Model



- HTML
- CSS
- Scripts (Javascript / Javascript Libraries, or other languages)

# html

hyper text markup language

```
<html> </html>  
<body> </body>  
<head> </head>  
<title> </title>  
<p> </p>  
<a> </a>  
<img> </img>  
<button> </button>  
<div> </div>  
<input> </input>
```

# html

hyper text markup language

```
<html> </html>
<body> </body>
<head> </head>
<title> </title>
<p> </p>
<a> </a>
<img> </img>
<button> </button>
<div> </div>
<input> </input>
```

ATTRIBUTES:

class, id, src, href, value

index.html

```
<p id="myFavoriteParagraph">
```

```
<button class="thatOneKindaButton">
```

```

```

# CSS

## Cascading Style Sheets

# CSS

## Cascading Style Sheets

Language to style XML, HTML,  
and other markup languages.

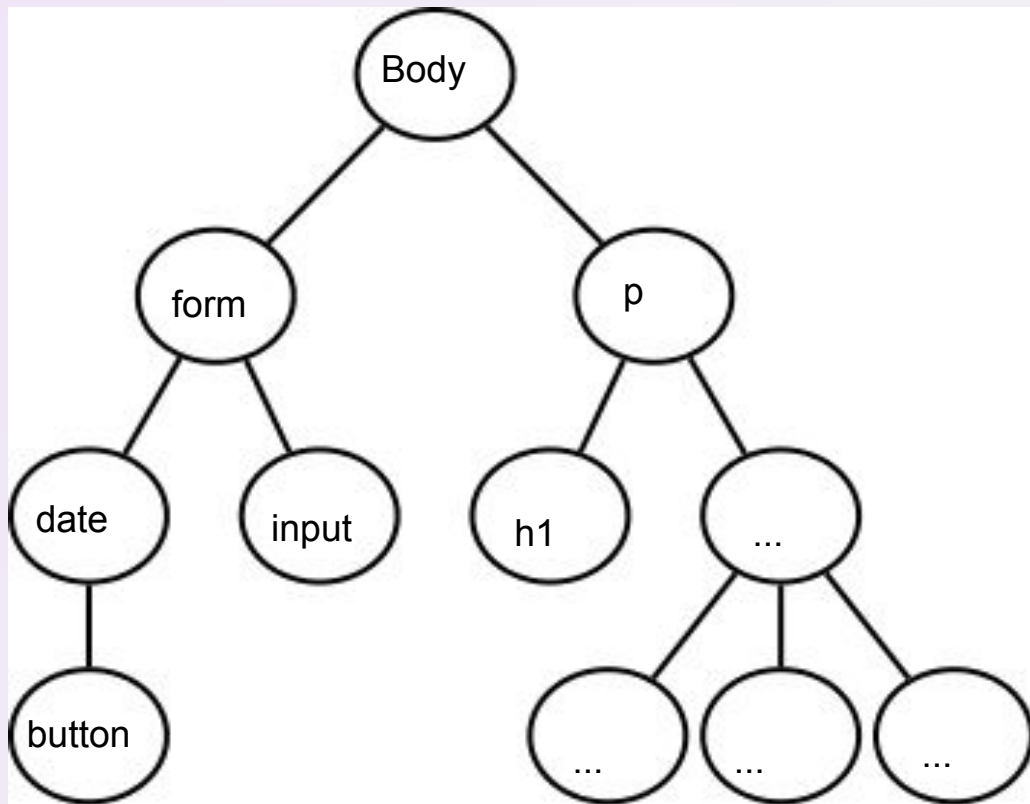
Written in a way that the data  
trickles down, creating a hierarchy  
of declarations.

# CSS

## Cascading Style Sheets

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# CSS

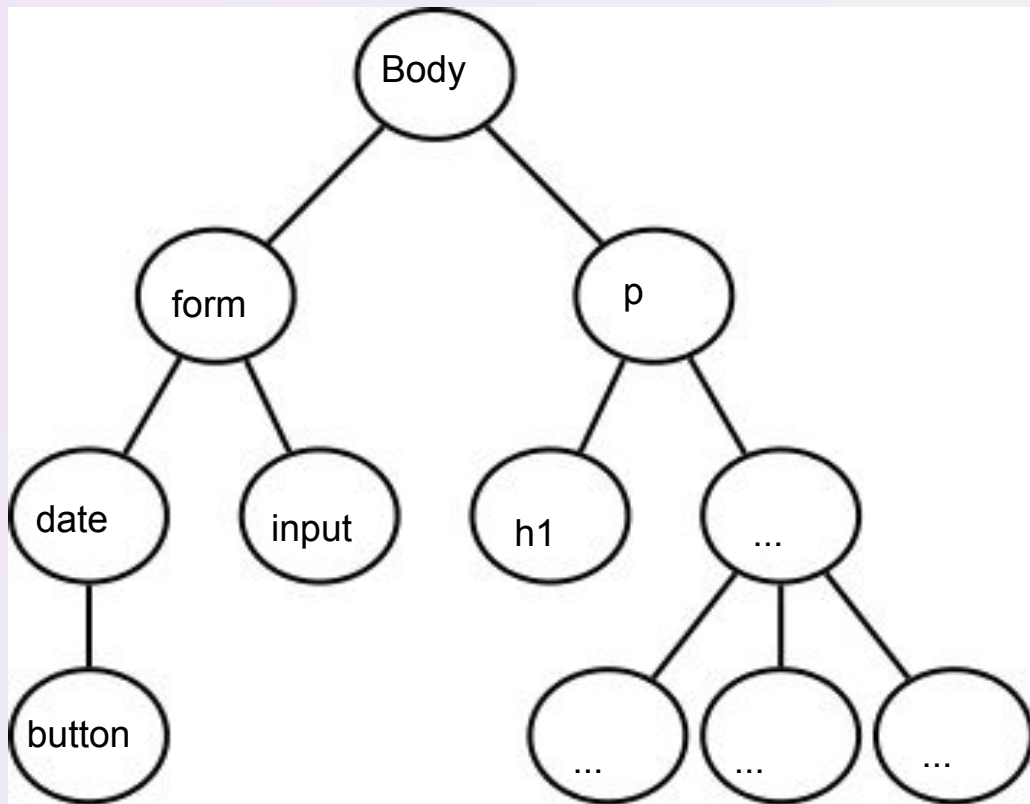
## Cascading Style Sheets

Language to style XML, HTML, and other markup languages.

Written in a way that the data trickles down, creating a hierarchy of declarations.

styles.css

```
p {  
  color: red;  
  font-size: 150%;  
  background-color: #aeaeae;  
}
```



# jQuery

Lightweight javascript library

DOM Manipulation

HTML Events

AJAX handling

CSS manipulation



# jQuery

Lightweight javascript library

Include it by downloading the script and adding to Head of HTML page, or through a CDN link

## DOM Manipulation

HTML Events

AJAX handling

CSS manipulation

```
$(document).ready(function() {  
    $(<selector>).<method>(<optional modifier>)  
});
```

# jQuery

Lightweight javascript library

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HTML Events

AJAX handling

CSS manipulation

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