



[http://live-voting.herokuapp.com/
events/35](http://live-voting.herokuapp.com/events/35)

<https://thimble.mozilla.org/>

[https://www.youtube.com/watch?
v=JecFOjD9l3k](https://www.youtube.com/watch?v=JecFOjD9l3k)

warwick
C<>ding



Everyone should be on Slack at this point.

Session 1

Introduction to the Web



About us

- Zaid Lahham & Fadi Hakim
- Warwick
- Makers Academy
- Clustr



Term 1

- 2 hours a week
- 8 sessions
- Material over the holiday and between sessions



Course Content

- Intro to HTML
- Intro to CSS
- Intro to JS and jQuery



Were using live voting to understand the general consensus of why they want to learn HTML and CSS

Visit
live-voting.herokuapp.com

Event ID: ZERG35



What is the web?



This Magical limitless creation



History

- A billion websites and counting (2014)
- Created in CERN by Tim Berners Lee (1990)





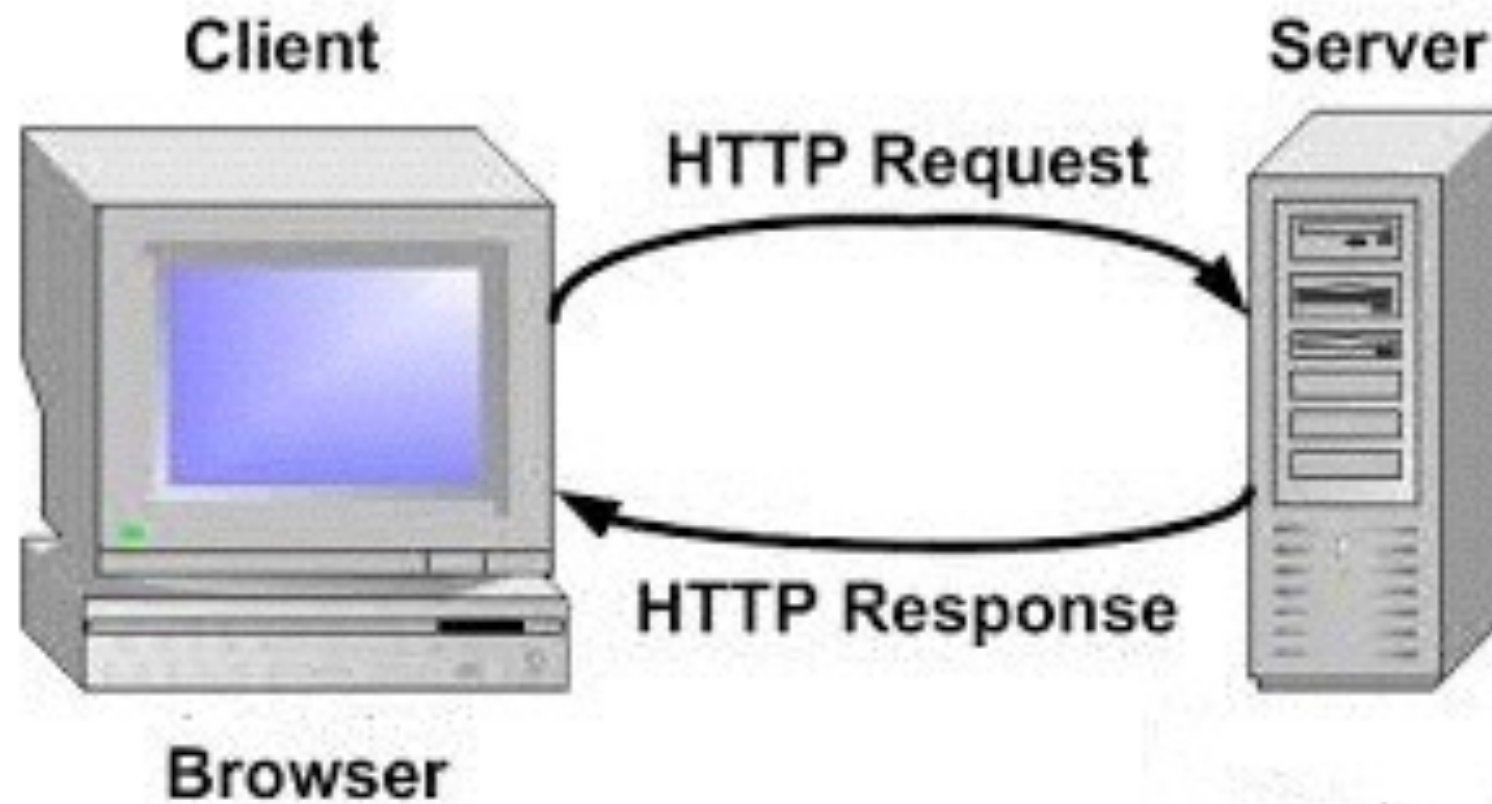
The WC3

After creating this network. There had to be a way to regulate and oversee the standards of HTML

- World Wide Web Consortium
- Develop web standards



Client vs Server





The Browser



Coding Time

Brainstorm a new keep calm poster 5 mins

Introduce HTML
Introduce CSS

Show video on thimble

Remix the poster 15-20 mins

- Lets get a taste of what HTML and CSS are all about
- thimble.mozilla.org
- <https://d157rqmxrxj6ey.cloudfront.net/zlahham/11140/>



HTML

```
1  <!DOCTYPE html>
2  <html>
3      <head>
4          <meta charset="utf-8">
5          <title>Hello WarwickCoders</title>
6      </head>
7      <body>
8          <h1>Session 1</h1>
9          <p>This is a paragraph element</p>
10
11         <h2>The Following is an unordered (bulleted) list</h2>
12         <ul>
13             <li>Item 1</li>
14             <li>Item 2</li>
15             <li>Item 3</li>
16         </ul>
17     </body>
18 </html>
```



CSS

```
1  .navbar {  
2    border-radius: 0;  
3  }  
4  
5  .navbar-brand {  
6    padding-top: 0;  
7    padding-bottom: 0;  
8    display: block;  
9    line-height: 50px;  
10  
11    h1 {  
12      color: white;  
13      margin-top: 12px;  
14      font-size: 1.3em;  
15      font-weight: bold;  
16      padding: 0;  
17      color: white;  
18      display: inline;  
19    }  
20  }
```



Let's build something

Thimble Intro



20 Minutes

- Pair up with someone next to you
- Think about the poster you want to do
- Work on one laptop



Reflection

- Pair-Programming?
- Efficient workflow
- How large the web dev world is
- Communication is key, USE SLACK FOR EVERYTHING
- step...by...step 😊



Resources for next session

- MozillaDeveloperNetwork MDN
 - <https://developer.mozilla.org/en-US/docs/Web/CSS>
 - <https://developer.mozilla.org/en-US/docs/Web/HTML>
- **Do not use W3Schools**
- www.codepen.io/
- CodeAcademy: <https://www.codecademy.com/en/skills/make-a-website>



“Talk is cheap. Show me the code”

–Linus Torvalds