Notes:

* Other markup language before this?
* Why do we use markup
* What is the internet
* Server vs client
* Static (?) website

**Free2Code HTML**

Learning objectives

1. What is html - history
2. Creating a html document
3. First html code (<h#> tags + <p> tags)
4. What can we do with html (show examples, just <p> tags won’t help)
5. Semantic html introduction
6. Quiz on html tags
7. Attributes
8. Images
9. Links
10. Build your first webpage

Briefings

1. What is html - history

UI Type: Quiz



CERN   
Tim Berners-Lee => 1989 => internet concept

First browser => 1990

HTML => 1991

HTML 2.0 => 1995

HTML 3.2 => 1997

HTML 4.01 => 1999

XHTML => 2000

HTML5 => 2014

W3C vs WHATWG => 2019 war is over

1. Creating a html document

UI Type: CodeEditor

Create your first html document.   
The most common filename for the homepage of a website is ‘index.html’. By using the .html extension for the file you tell your computer that the file will contain html code. Your computer will automatically choose the correct program to open a file like this. As you probably expected your index.html will be opened in the web browser of your computer. Your browser is a program that is able to read this html code and convert it into a human-readable webpage. Usually your browser will add some visual styling to your content depending on the html tags you use. The real function of html is to give additional meaning to your content. Styling is done by CSS, but we will get to that later.   
  
Use the CodeEditor to create an index.html file.

1. Your first html

UI Type: CodeEditor

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Now you’ve created your document, it’s time to add some text inside. Write a sentence inside your index.html file and take a look at the result.   
Next, add a title to your document. Your document should look a little like this: *example goes here*.  
A human can probably figure out what part of your content is the title and what part is the paragraph that goes with the title.