

03/14/2016

D-Code

Welcome!

# Goals

- ☐ try{whatDoYouRemember();}
- ☐ Guidelines for website project
- ☐ Split up into groups and begin
- ☐ Continue development

```
try { whatDoYouRemember(); }
```

# What is HTML?

(HyperText Markup Language; markup language used to create websites)

What is a block element?

(element that starts on a new line; examples include headers, p, lists and list items)



What is an inline element?

(element that continues on the same line; examples are spans, images, and semantic markup like em or b)

What is a div used for?

(grouping block elements/a block of elements together in their own block element)

What is a span used for?

(grouping inline elements together, often for styling)

What does CSS stand for? What is it used for?

(cascading style sheets, changes presentation of a webpage)



What is this an example of?

```
.file {  
  background-color="#000000";  
}
```

(a CSS rule)

What are the two parts of a CSS rule?

(selector and declaration)

What are the two parts of a declaration?

(property and value)

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# Guidelines for Website Project



# Goal

- Synthesize your knowledge from the past few days to make a (static) website.

# Details

- You'll have today and the next two class periods to work on it.
- Presentations will be at the end of class a week from now.
- You'll work in groups of 3.
- We will give you a rubric so you know how you can challenge yourself...

# Rubric

- Push yourself to move farther and farther to the right as you work on this!

# Rubric

<b>Categories</b>	<b>OK</b>	<b>Better</b>	<b>Even Better</b>
Background	blank	solid color	image
Font	default font	non-default fonts included in system	imports a font from online (e.g. Google)

# Rubric

Categories	OK	Better	Even Better
Text Color	default	different colors for headers	emphasize text, change its color
Images	no images	at least one image	image button
Images Sizes	default image size	size specified in HTML	size specified in CSS

# Rubric

Categories	OK	Better	Even Better
Headers	no headers	one or more header sizes used	increase size of subheadings
CSS	no CSS used in project	CSS modifies tags in HTML code	CSS modifies tags and [classes and/or ids] in HTML code

# Goals

- ☒ ~~try{whatDoYouRemember();}~~
- ☒ ~~Guidelines for website project~~
- ☐ Split up into groups and begin
- ☐ Continue development

Split up into groups...



...and begin!

Continue development

89%

```
finally {  
    talkAboutWhatWeveLearned( );  
}
```

# Now We're Done

- ☐ ~~try{whatDoYouRemember();}~~
- ☐ ~~Guidelines for website project~~
- ☐ ~~Split up into groups and begin~~
- ☐ ~~Continue development~~

At least...by our definition of done.