WEB

Syllabus Summary:

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DAY 1 : NO CLASS
DAY 2 : INTRO TO THE INTERNET
DAY 3 : HTML & STRUCTURE OVERVIEW
DAY 4 : CSS BASICS   weekend (yay!)
DAY 5 : RECAP & JQUERY BASICS
DAY 6 : INTRO TO WEB DESIGN
DAY 7 : CSS EXPERIMENTATION
DAY 8 : JS/JQUERY EXPERIMENTATION
DAY 9 : PROTOTYPING
DAY 10 : PRESENT PROTOTYPE

DAY 11-14 :   WORKING SESSION
DAY 15 :   FINAL PRESENTATION

Review Time!

(Question Confessional)

Simplified HTML Boilerplate

Analog Styles

CSS Review

Selectors and Positioning

Act Like a Selector

Act Like a Selector

(like a boss)

Javascript

Javascript is how the web (mostly) does code.

Javascript is **NOT** Java.

It is an open language like HTML & CSS and only requires a text

```
var world = "World";
var num = 7;


function hello(obj){
  console.log("Hello " + obj);
}

hello(world); // "Hello World"

var t = setTimeOut(function(){
  console.log("Timer expired.");
}, 1000);

var i = setInterval(function(){
  console.log("100 ms has passed.");
}, 100);

clearInterval(i);


var rand = Math.floor((Math.random()*num));
```
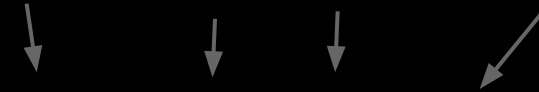
Javascript

the actions layer

untyped name equals value

```
var myvar = "some value";
var myothervar =  4;

function myfunc(arguments){runCode()}
```

jQuery

what javascript should be

```
$('.uses-css-selectors')
$('.obj').click(function(){});
$('.obj').css({"color":#fff});
$('.obj').show();
$('.obj').hide();
$('.obj').html("<p>new markup</p>");
$('.obj').append("<p>new markup</p>");
$('.obj').each(function(i){});
```

Make Me a Sandwich

jQuery

Dorkshop 1: The Classic

Saturday Noon–2pm

D12 – Room 1204b

(6 E 16th St)

– How to attach the library
– How to start your script
– Basic usage for win

jQuery

Dorkshop 2: The Revengening

Sunday 3pm–5pm

D12 – Room 1204b

(6 E 16th St)

– Better practices
– Advanced techniques
– Using plugins

(Turn in your questions)

BREAK

Question
Confessional

Homework!

Write a basic page using HTML, CSS (and if you're comfortable, JavaScript/jQuery) and upload it to a new folder on your a-server.

Just
Work