# SNACKS AND DESIGN BROUGHT TO YOU BY BLANCA AND MADISON

How to use Border-Box for same height divs.

https://css-tricks.com/dont-overthink-it-grids/

How to implement drop-caps

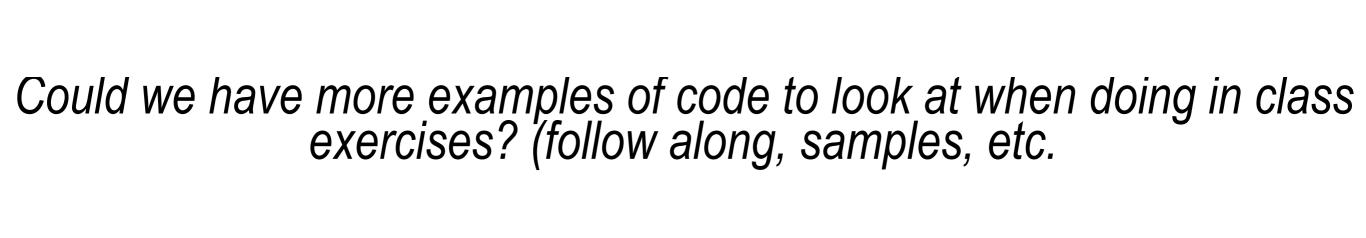
https://css-tricks.com/snippets/css/drop-caps/

How do you modify boxes and paragraph styling, as in make a paragraph more vertically oriented?

# Modify height and width



# **Covering Today!**

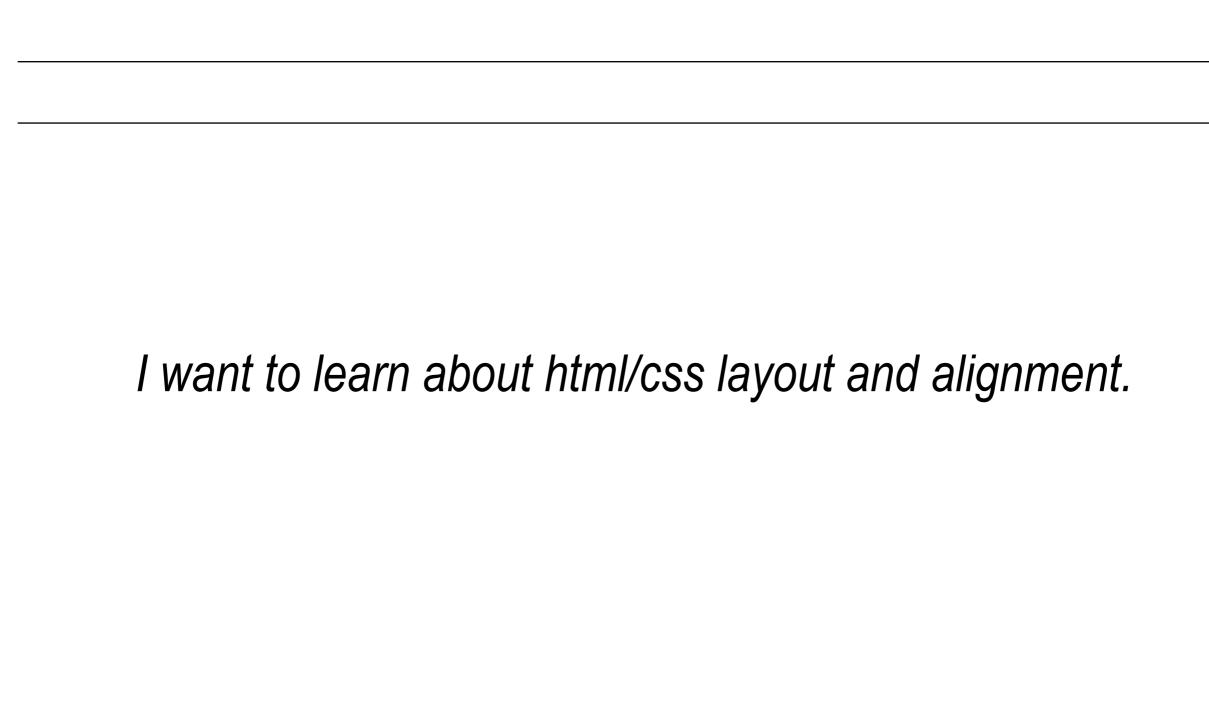


Can we do more code alongs to help get the better hang of everything.

I will try!
But also do homework for practice and go to office hours!

how to work with images sizes

# Modify width in CSS



# **Covering Today!**

I don't remember using the <div> tag.

We haven't worked with it yet... Covering Today!

### **AGENDA**



- Sublime
- **▶** Terminal
- Github
- Review
- ► CSS Layout
- ► Lab Travel Blog 2

### **FEWD**

# **LEARNING OBJECTIVES**

- Know how to read Sublime shortcuts
- Be able to use terminal commands
- Define what each git command does and the workflow order
- Know what Github is for
- Differentiate between block and inline elements
- Identify when HTML5 structural elements should be used
- Apply header, footer, sidebar, and multi-column layouts to build a web page.
- Experiment and predict effects of floats and clearing CSS positioning.

# **LAST LAB:**

### On the Road

### The Adventure of a Lifetime

Blog Events Snapshots Store Contact About

### 11/12/15

### Camping by Loon Lake



ray culps stumptown, flexitarian ex Odd Future do fugiat Wes Anderson proident 3 wolf moon officia bitters small batch. Et consequat do, nulla you probably haven't heard of them't light Life is conester. Viny if lugiat high Life, kogi do VHS in aliqua lo-li leggings gentrify Neutra tumblir. Odio vegan PBR, Marfa forage fulue bottle try-hard readymade meggings retro-delectus Echo Park. Ligh consectetur farm-to-table forage, laboris blue bottle McSweeney's tattooed excepteur yr. Magna ut Schiltz flexitarian, vinylicraft beer proident yr florage 8-bit ethical sustainable placest retro. Officia picked beard, adipisicing gluten-free sint or aft beer quis thurdercats id 3 wolf moon fashion axe.

Continues.

### 11/11/15

### A Morning Hike in Big Sur



elfies sunt Tumbir, delectus small batch DNY umami sint. Polaroid chambray selfies McSweeney's Cosby sweater, Pitchfork tattooed assumenda Wes Anderson Blue Bottle twee Carles ennui. Nioi locavore fugiat sapiente salvia aliqua. Shoreditch kogi exercitation fashion axe. Wolf semiotics Penterest, laboris quis master cleanse tousled small batch street art bespoke fingerstache dreamcatcher ethical laboro. Dreamcatcher iPhone typewriter, tote bag four loko fanny pack master cleanse organic PBR reprehenderit actually. Craft beer drinking vinegar wayfarers, pork belly nanwhal pariatur polaroid cupidatat in 8 bit distillery animilitarally.

Continues.

Home I Bloc I Events I Snapshots I Store I Contact I About I Tips

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# **TODAY'S LAB:**

### On the Road The Adventure of a Lifetime

### Camping by Loon Lake



ray culpa stumptown, flexitarian ex Odd Future do fugiat Wes Anderson proident 3 wolf moon officia bitters small batch. Et consequat do, nulla you probably haven't heard of them High Life scenester, Vinyl fugiat High Life, kogi do VHS in aliqua lo-fi leggings gentrify Neutra tumblr. Odio vegan PBR, Marfa forage blue bottle try hard readymade meggings retro delectus Echo Park. Ugh consectetur farm-to-table forage, laboris blue bottle McSweeney's tattooed excepteur yr. Magna ut Schlitz flexitarian, vinyl craft beer proident yr forage 8-bit ethical sustainable placeat retro. Officia pickled beard, adipisicing gluten-free sint craft beer quis thundercats id 3 wolf moon fashion ave.

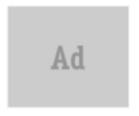
### A Morning Hike in Big Sur



 elfies sunt Tumblr, delectus small batch DIY umami sint, Polaroid chambray selfies McSweeney's Cosby sweater, Pitchfork tattooed assumenda Wes Anderson Blue Bottle twee Carles ennui. Nisi locavore fugiat sapiente salvia aliqua. Shoreditch kogi exercitation fashion axe. Wolf semiotics Pinterest, laboris quis master cleanse tousled small batch street art bespoke fingerstache dreamcatcher ethical labore. Dreamcatcher iPhone typewriter, tote bag four loko fanny pack master cleanse organic PBR reprehenderit actually. Craft beer drinking vinegar wayfarers, pork belly narwhall pariatur polaroid cupidatat in 8-bit distillery animitterally.

### About Us

On the Road is a salvia, five mumblecore exaesthetic qui minim blog cliche. Retro disrupt keytar PBR, delectus consectetur flexitarian fingerstache selfies nostrud Schlitz. Tempor Wes Anderson banh mi bicycle rights. Eu occaecat Williamsburg yr letterpress, biodiesel plaid tote bag cliche messenger bag lomo bespoke sapiente next level.



### Popular Posts

- Breakfast in the Bay.
- Morning Crescent
- Above the Clouds
- Camper update Kitchen Rehauf Journey through Muir Woods
- Playing in a Travelling Band
- Rocky Mountain High
- Winding our way through
- A Flat Tire and a Lesson Learned
- Our Brand new Camper!

# SUBLIME

### WHAT IS SUBLIME

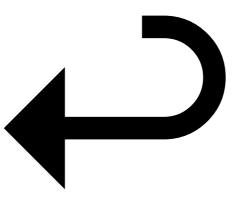
### SUBLIME IS A TEXT EDITOR



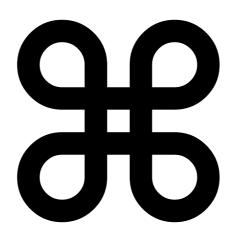
# **Sublime Features**

- ▶ Split Editing
- ▶ Command Palette
- ► Customize Anything
- ▶ Cross Platform

### **ENTER**



### **COMMAND**



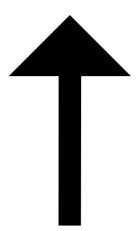
# **SHIFT**



### **CONTROL**

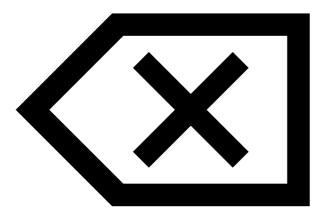


# **UP AND DOWN**

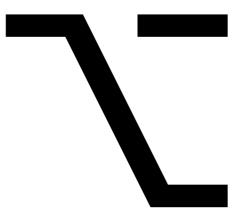




### **DELETE**



## **OPTION - ALT**



Keypress	Command
₩ + X	Cut line
<b>%</b> + ↔	Insert line after
¥ + û + ↔	Insert line before
<b>%</b> + ^ + ↑	Move line/selection up

Keypress	Command
₩ + L	Select line - Repeat to select next lines
₩ + D	Select word - Repeat to select next occurrence
^ + ૠ + G	Select all occurrences of current selection

## **SPLIT WINDOW**

Keypress	Command
₩+√+1	Revert view to single column
₩+~+2	Split view into two columns
₩+7+3	Split view into three columns
<b>#</b> + \\ + 4	Split view into four columns
₩+\\+5	Set view to grid (4 groups)
^+[NUM]	Jump to group where num is 1-4
^+ 企 + [NUM]	Move file to specified group where num is 1-4

## FIND AND REPLACE

Keypress	Command
₩+F	Find
# + \\ + F	Replace
器 + 企 + F	Find in files

#### **LEARN MORE SHORTCUTS**

#### **SUBLIME DOCUMENTATION**

#### **COMMAND PALETTE**

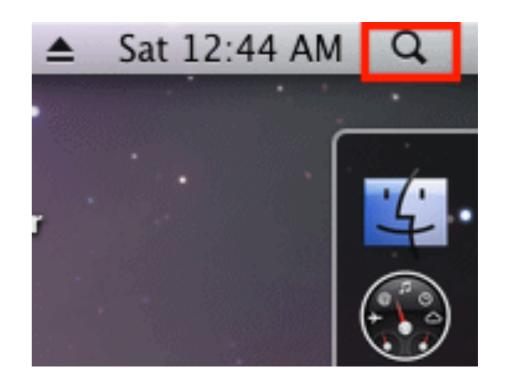
$$\mathbb{H} + \mathcal{O} + \mathbf{P}$$

#### **ACTIVITY**

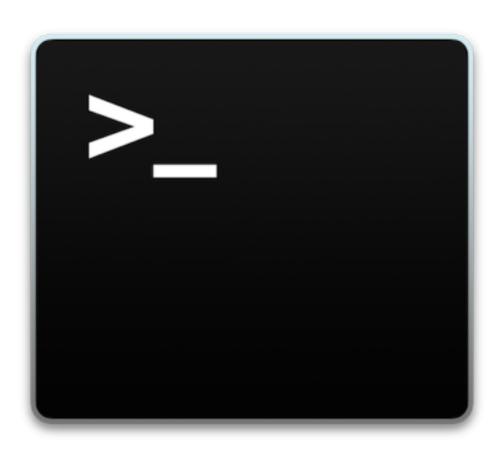
#### PRACTICE SUBLIME SHORTCUTS FOR 5 MIN

# TERMINAL

Go to spotlight and search terminal



#### **THE TERMINAL**



#### WHAT IS THE TERMINAL?

#### ter·mi·nal

/'tərmənl/ •

•

#### adjective

of, forming, or situated at the end or extremity of something.
 "a terminal date"
 synonyms: final, last, concluding, closing, end
 "a terminal bonus may be payable when a policy matures"

 (of a disease) predicted to lead to death, especially slowly; incurable. "terminal cancer" synonyms: incurable, untreatable, inoperable; More

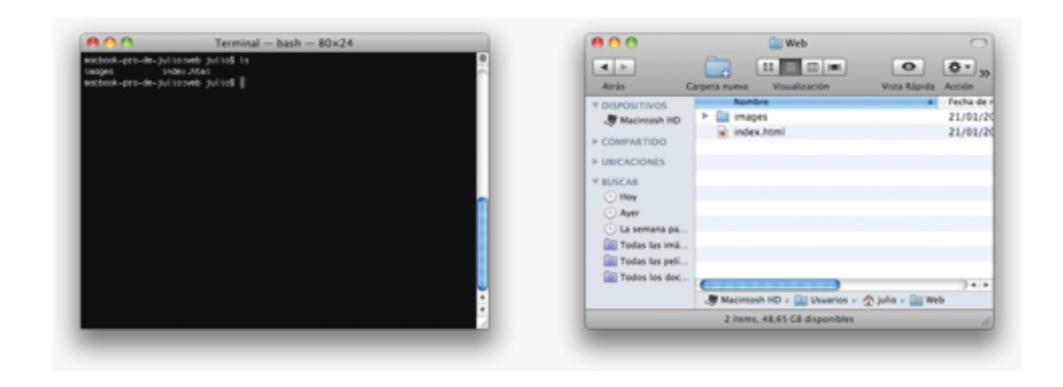
#### noun

- 1. an end or extremity of something, in particular.
- 2. a point of connection for closing an electric circuit.

#### WHAT IS THE TERMINAL?

The terminal is an interface in which you can type and execute text based commands.

#### WHAT IS THE TERMINAL?



#### **GUI VS CUI**

### **Graphic User Interface (GUI)**

- ▶ Type of interface that allows users to interact with electronic devices through graphical icons
- ▶ What Finder does for us

### **Command Line Interface (CLI)**

- ▶ Means of interacting with a computer program where the user (or client) issues commands to the program in the form of successive lines of text
- ▶ The Terminal

cd [folder] Change directory cd .. Go back one directory

ls Listing

Is -a Listing incl. hidden files

Is -R Entire content of folder recursively

open [file] Opens a file ( as if you double clicked it )

### clear Clear screen

# pwd Full path to working directory

touch [file] Create new file

mkdir [dir] Create new directory

rm [file] Remove a file, e.g. rm [file] [file] rm -rf Remove a directory and contents

```
cp [file] [newfile] Copy file to file cp [file] [dir] Copy file to directory
```

mv [file] [new filename] Move/Rename, e.g. mv -v [file] [dir]

#### **CODE ALONG — TERMINAL**

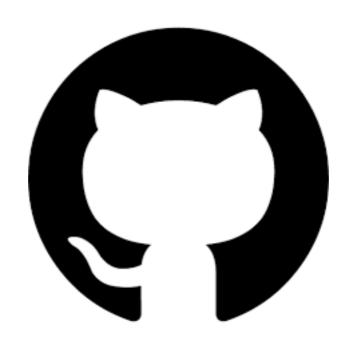


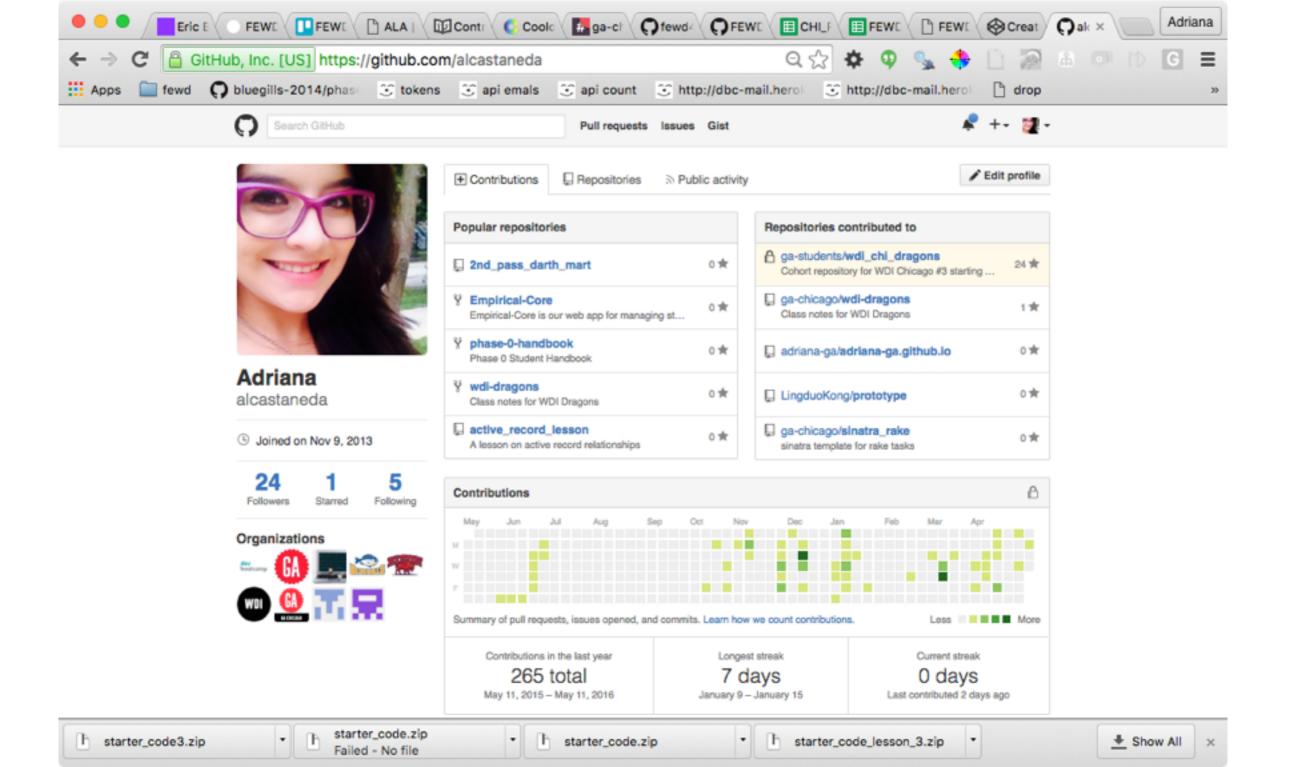
#### **ACTIVITY**

#### PRACTICE TERMINAL COMMANDS FOR 5 MIN

# GITHUB

#### **GO TO YOUR GITHUB**





#### **WHAT IS GITHUB**

# GITHUB IS A WEBSITE WHERE PROGRAMMERS STORE THEIR CODE

#### **ACTIVITY**

# TALK WITH A PARTNER ABOUT WHY GITHUB IS IMPORTANT

# Who has used Google Docs?

#### **GITHUB IS LIKE GOOGLE DOCS FOR CODE**

### **Github Features**

- ▶ Let's you copy projects onto your computer (clone)
- ▶ Let's others collaborate on projects (repositories)
- ▶ Allows you to keep different versions of code (version control)

#### **GITHUB TERMS**

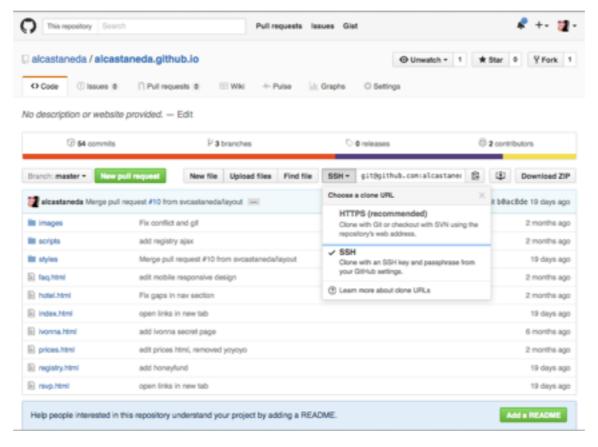
# REPOSITORY - PROJECT CLONE - COPY PROJECT TO YOUR COMPUTER

GIT

# TOOL USED FOR VERSION CONTROL GITHUB USES GIT TO INTERACT WITH YOUR COMPUTER

## git clone repository\_url

### Clones repository to your computer



git add . -adds all files git add file\_name1 file\_name2 etc. -adds select files

git add takes a snapshot of current code

git commit -m "detailed message about changes you made"

Git commit saves that version of your code

git push remote\_name branch\_name

git push origin master

Git push publishes code on github

#### **WORKFLOW**



#### **LET'S SETUP YOUR FEWD FOLDER**

### **In your terminal ...**

- ▶ Go inside FEWD directory
- Type git init initializes git repository
- Type git remote add origin repository\_url
- Follow workflow

#### **FEWD**

# REVIEW

## HTML SYNTAX — TAGS

# HTML SYNTAX — ATTRIBUTES

<tagName name="value"></tagName>

Attribute Name

Value"></tagName>

Attribute Value

Attribute Value

# **CSS SYNTAX**



# **CSS SYNTAX**

```
h1, h2 {
    color: yellow;
    font-size: 16px;
}
Property Value
```

# **SELECTORS**

		MEANING:	EXAMPLE:
	UNIVERSAL	Applies to all elements in the document	* {}
	TYPE	Matches element names	a {}
	DESCENDANT	Matches an element that is a descendent (not just a child) of another element	p a {}
5	CHILD	Matches an element that is a direct child of another element	p>a {}
	ADJACENT SIBLING	Matches the element that is directly after another element	p+a {}
	GENERAL Sibling	Matches the element that is a sibling of another	p~a {}

ECTOR.

#### **CLASSES & IDS**

# **CLASSES**

- Classes are used to group elements together
- Elements can have multiple classes

```
class="emphasis">Content
```

```
.emphasis {
  color: #ff0000;
}
```



#### **CLASSES & IDS**

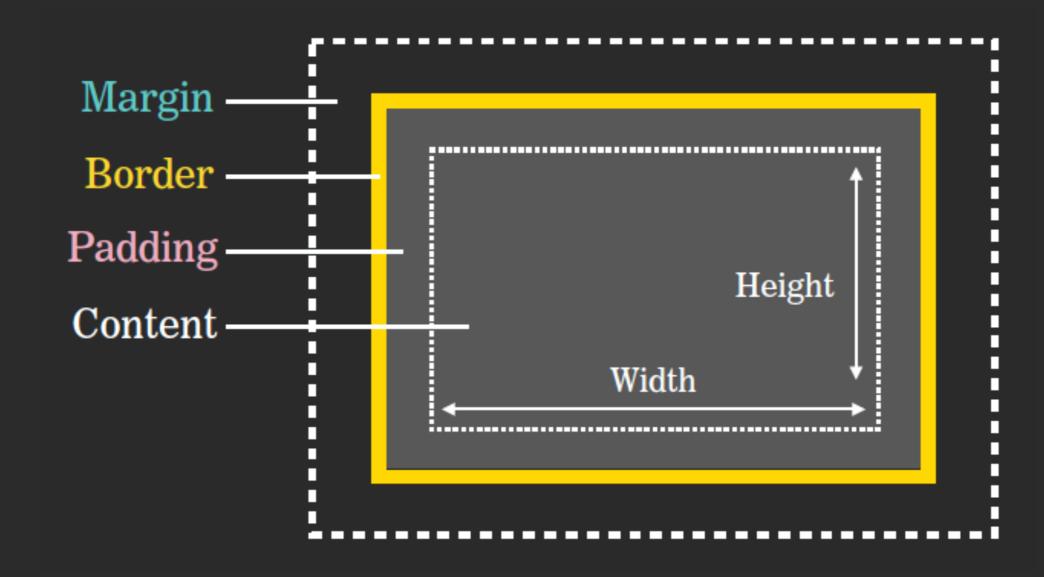
# IDS

- Ids are used to target one specific element
- ▶ Each element can only have one id
- Important: two elements on the same page cannot have the same id

```
<h3 id="about">Content</h3>
#about {
  color: #ff0000;
```



# CSS — BOX MODEL



# CSS LAYOUT

# DISPLAY

#### **BUILDING BLOCKS**

#### **BLOCK-LEVEL ELEMENTS**

 Will always start on a new line

#### **Examples:**

- ><h1>-<h6>
- •
- >
- >
- •
- div>

000

#### Header

- Sint esse tempor
- 90's fanny pack
- raw denim whatever
- · sriracha aliquip taxidermy

Tilde tote bag XOXO, next level sint esse tempor 90's fanny pack raw denim whatever sriracha aliquip taxidermy. Banksy literally laboris, fashion axe Truffaut four loko Tumblr iPhone. Sunt Vice meditation wolf dolor. Typewriter Pitchfork.

#### This is the default

#### **BUILDING BLOCKS**

#### **INLINE ELEMENTS**

Will always appear to continue on the same line as their neighboring elements

#### Examples:

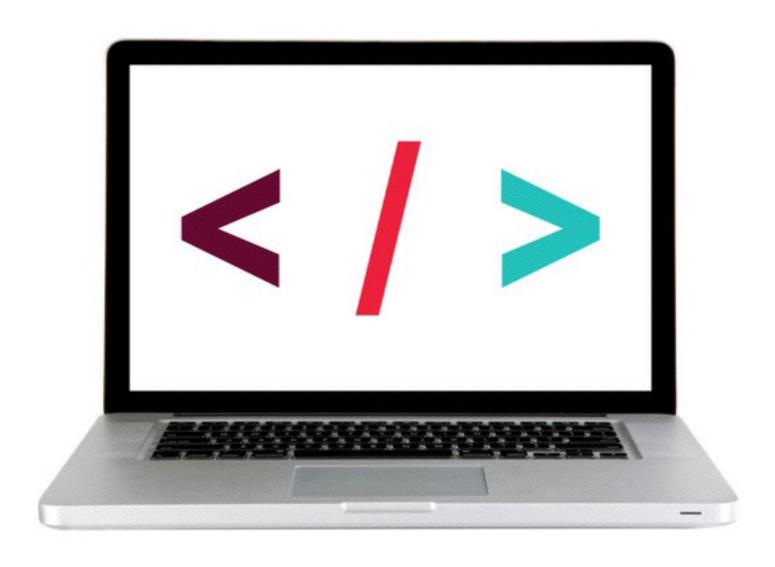
- > <a>
- → < img >
- > <em>
- <strong>
- → < span >

#### 000

Tilde tote bag XOXO, next level sint esse tempor 90's fanny pack raw denim whatever sriracha aliquip taxidermy. Banksy literally laboris, fashion axe Truffaut four loko Tumblr iPhone. Sunt Vice meditation wolf dolor. Typewriter www.Pitchfork.com.

Banksy **literally** laboris, fashion axe Truffaut four loko Tumblr iPhone. Sunt Vice meditation *wolf* dolor. Typewriter www.Pitchfork.com.

# **LET'S TAKE A CLOSER LOOK**



#### **DIMENSION - A KEY DIFFERENCE BETWEEN INLINE AND BLOCK ELEMENTS**

#### If you try to add dimension to an inline element:

- ▶ Some properties will be applied
- ▶ Some properties will be partially applied
- ▶ Others will not be applied at all

The most noticeable properties are width, height, margin and padding.

#### **DIMENSION - A KEY DIFFERENCE BETWEEN INLINE AND BLOCK ELEMENTS**

# **SUMMARY — WHICH DIMENSIONS CAN BE CHANGED?**

	WIDTH & HEIGHT	PADDING & MARGIN
BLOCK	yes	can apply to all sides
INLINE	no	will only affect left and right sides

#### **DISPLAY**

You can change whether elements are displayed as inline or block elements by using the **display** property.

1. Make a block-level element act like an inline element:

```
li {
  display: inline;
}
```

2. Make an inline element act like a block-level element:

```
a {
   display: block;
}
```

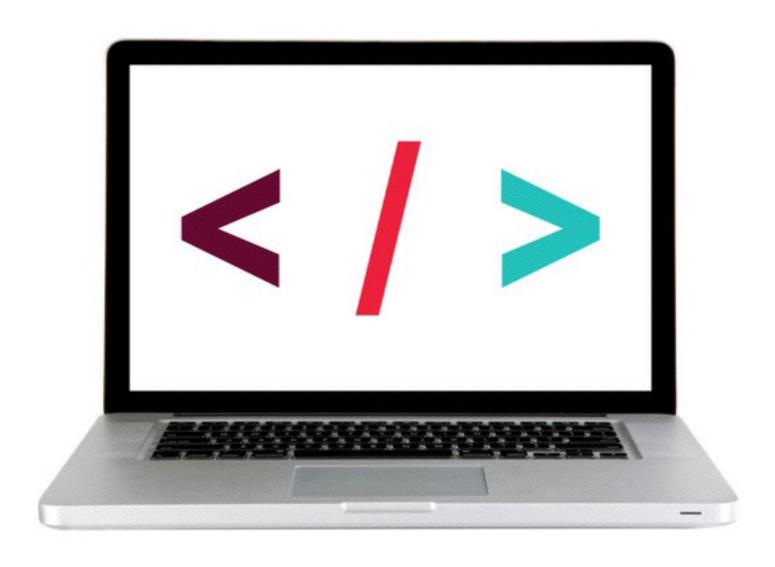
3. Make a block-level element flow like an inline element, while retaining width, height, padding, and margin:

```
h2 {
   display: inline-block;
}
```

4. Hide an element from a page:

```
li {
   display: none;
}
```

# **LET'S TAKE A CLOSER LOOK**



## **ACTIVITY** — **DISPLAY LAB**



#### KEY OBJECTIVE

Get practice using the 'display' property

#### LOCATION OF FILES

starter\_code\_lesson\_4 > display\_lab folder

#### TIMING

5 min

1. Follow the instructions in steps 1-3

# **FEWD**

# DIVS

#### **GROUPING TEXT & ELEMENTS**

# THE <DIV> ELEMENT

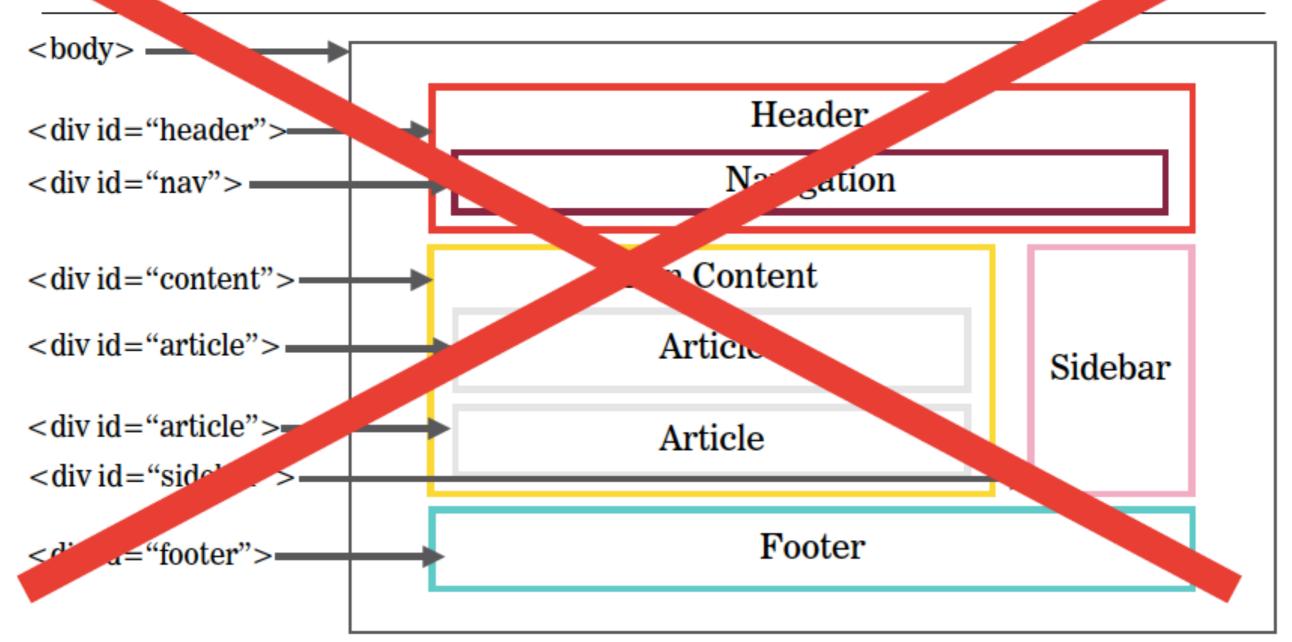
- Defines a section or division in an HTML document
- Allows us to group a set of elements together into a block-level box
  - \*\* Divs allow developers to section off parts of a page.

# THE <SPAN> ELEMENT

The <span> element acts like the inline equivalent of the <div> element. It is used to either:

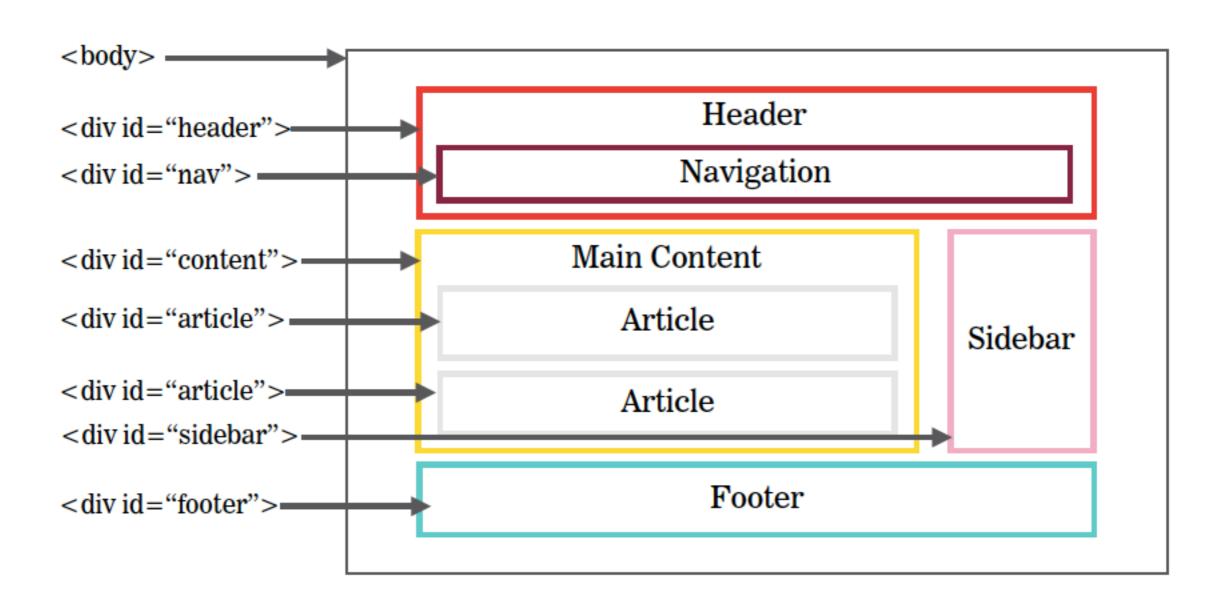
- 1. Style one little piece of text within a larger paragraph
- 2. Contain several inline elements

#### SECTIONING OFF PARTS OF A WEBPAGE (OLD WAY OF DOING THINGS)

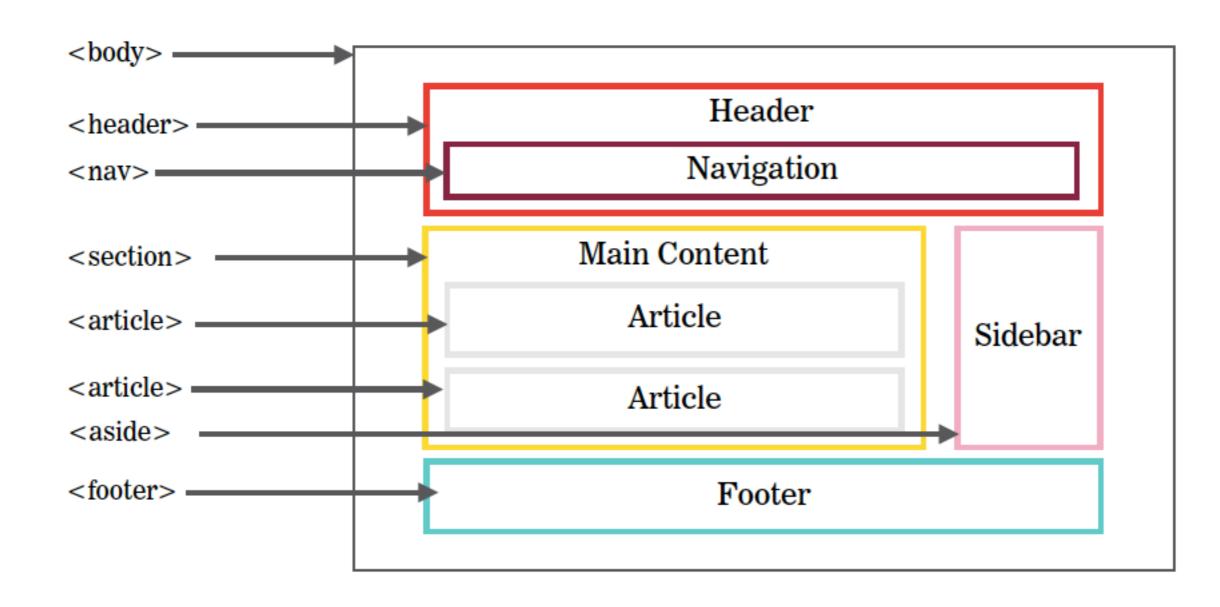


# HTML5 STRUCTURAL ELEMENTS

#### TRADITIONAL HTML LAYOUTS



# **STRUCTURAL ELEMENTS**



#### STRUCTURAL ELEMENTS

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
 <title>HTML5 World</title>
</head>
<body>
 <div id="header">
   <h1>Page title</h1>
   <div id="nav">
     <a href="">Link to page</a>
     <a href="">Link to page</a>
   </div>
 </div>
  <div id="content">
   <div id="article">
     Hi! I'm an article
   </div>
   <div id="article">
     Hi! I'm an article
   </div>
 </div>
 <div id="sidebar">
   Hi, I'm the sidebar
 </div>
 <div id="footer">
   Copyright info
 </div>
</body>
</html>
```

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
 <title>HTML5 World</title>
</head>
<body>
  <header>
   <h1>Page title</h1>
   <nav>
     <a href="">Link to page</a>
     <a href="">Link to page</a>
   </nav>
  </header>
  <section>
   <article>
     Hi! I'm an article
   </div>
   <article>
     Hi! I'm an article
   </div>
  <section>
  <aside>
   Hi, I'm the sidebar
  </aside>
  <footer>
   Copyright info
 </footer>
</body>
</html>
```

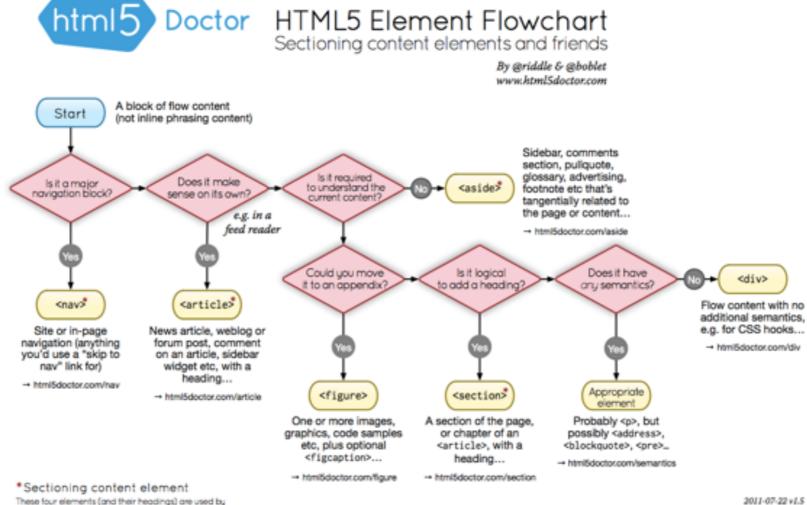
#### **SO...IS THERE STILL A PLACE FOR DIVS IN AN HTML5 WORLD?**

- Yes! The <div> still has a place in the HTML5 world
- You should use <div> when there is no other more semantically appropriate element that suits your purpose
- ▶ Its most common use will likely be for stylistic purposes i.e., wrapping some semantically marked-up content in a CSS-styled container.

#### HTML5 ELEMENT FLOWCHART

HTML5's outlining algorithm to make the document's outline

→ html5doctor.com/outline



2011-07-22 v1.5 For more information: www.html5doctor.com/semantics

#### **ACTIVITY** — 'DIV' UP THE CONTENT



#### KEY OBJECTIVE

Identify content sections

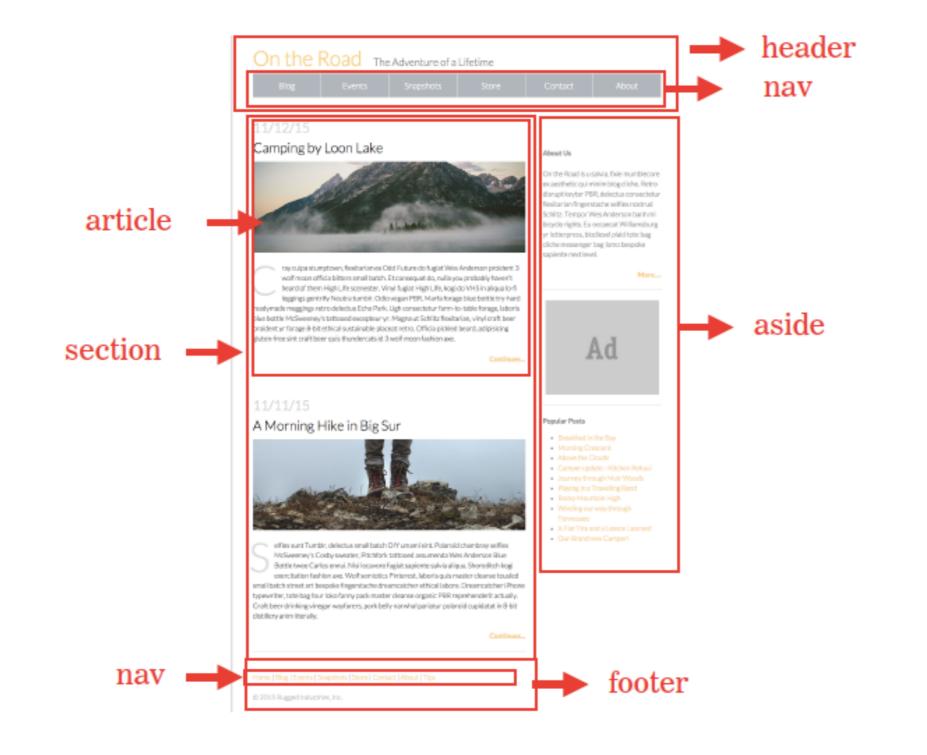
#### TYPE OF EXERCISE

Partner

#### TIMING

8 min

- First draw boxes around the content you think should live inside a sectioning element — a div, header, footer, etc.
- Then determine which boxes/divs should have a class or id. Look for similarities to determine what should be a class.



#### **STEPS TO ACHIEVE A MULTI-COLUMN LAYOUT**

- 1. MAKE SURE EACH COLUMN HAS A WRAPPER AROUND IT IN YOUR HTML
- 2. ADD BOX-SIZING: BORDER-BOX; TO EVERYTHING
  - 3. GIVE A WIDTH TO EACH COLUMN
    - 4. FLOAT EACH COLUMN TO LEFT
    - 5. USE PADDING TO ADD SPACE BETWEEN COLUMNS
  - 6. CLEAR ANYTHING UNDERNEATH YOUR COLUMNS I.E. A FOOTER USING THE CSS CLEAR PROPERTY (CLEAR: BOTH;)

## **LAYOUT**

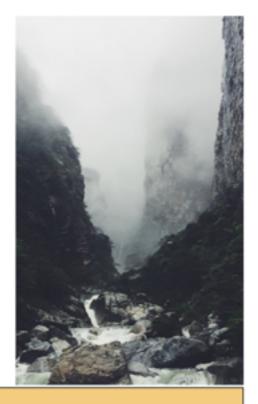
#### Header

#### **Main Content**

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Nam dicta explicabo illum sint, incidunt aut suscipit recusandae, ut voluptatibus, sunt ex placeat? Dolores adipisci id animi soluta eligendi, voluptatibus, et.

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Debitis optio harum consequatur dolorem rem beatae ducimus possimus tempore, sequi provident eaque sed explicabo veritatis libero maiores vel praesentium. Sit, nulla.

#### Sidebar Content



#### Footer

#### **ACTIVITY** — FLOATING SECTIONS



#### **KEY OBJECTIVE**

Work through steps to create a multi-column layout

#### **LOCATION OF FILES**

starter\_code\_lesson\_4 > floating\_sections\_lab folder

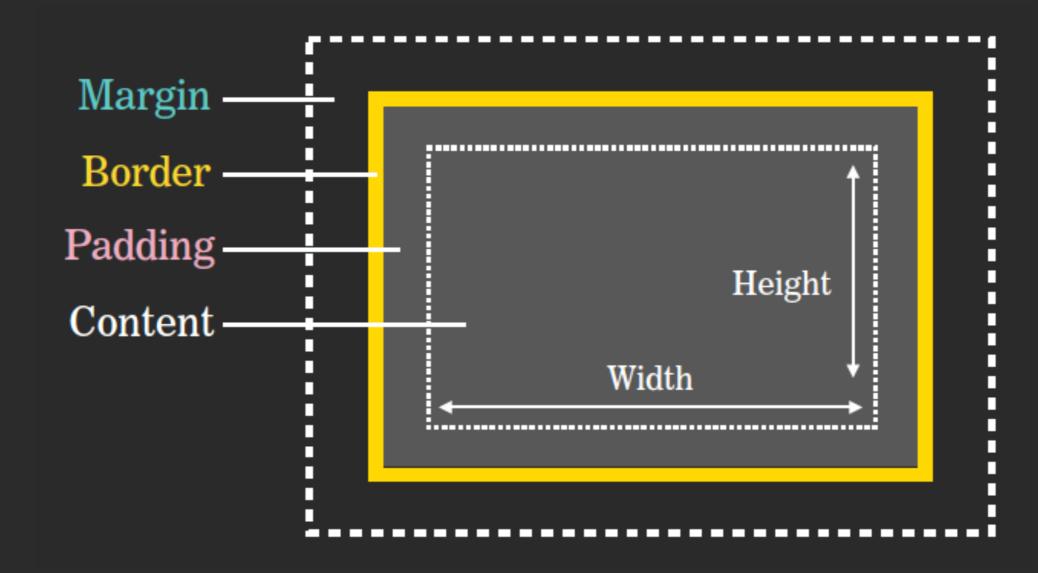
#### TIMING

2 min

1. Follow steps #1 and #2 in index.html

# BOX-SIZING FTW!

# CSS — BOX MODEL



# THE DEFAULT WAY — BOX-SIZING: CONTENT-BOX;

▶ **Default box-sizing** (box-sizing: content-box): As soon as an element has either padding or border applied, the actual rendered width is wider than the width you set in your CSS.

 $Actual\ width = width + border-left + border-right + padding-left + padding-right$ 

WIDTH: 25%;

**TOTAL WIDTH: 25%** 

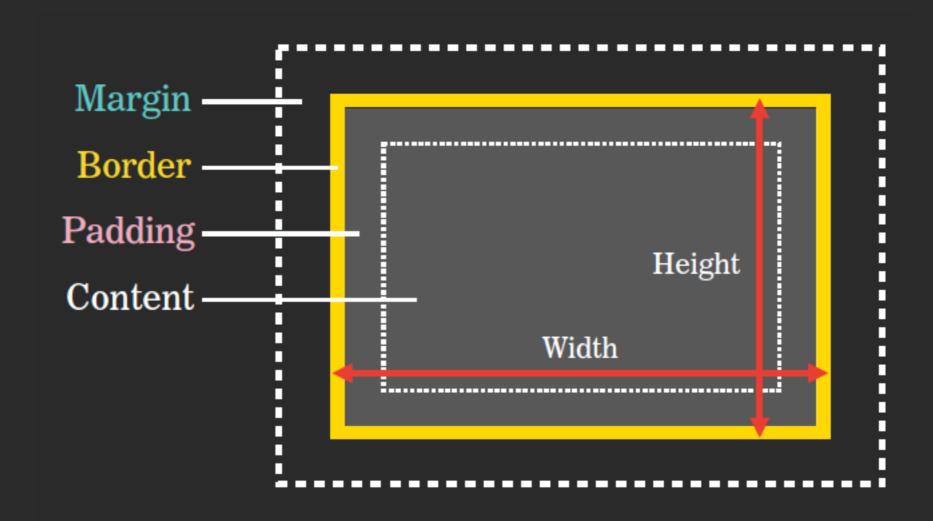
WIDTH: 25%;

BORDER: 6PX SOLID PINK;





## **BOX-SIZING: BORDER-BOX**



## **HERE'S THE SYNTAX**

```
* {
  box-sizing: border-box;
}
```

\* You'll want to add this at the very top of your CSS file.

## WHY IS THIS SO AWESOME?

▶ With **box-sizing: border-box** — the padding and border press their way inside the box instead of expanding the box.

**Actual width** = *Width set in CSS* 



```
* {
  box-sizing: border-box;
}
```

25% WIDTH AND BORDER: 6PX SOLID PINK

TOTAL WIDTH: 25%



## WHY IS THIS SO AWESOME?

```
* {
   box-sizing: border-box;
}
```

WIDTH: 25%; PADDING: 10PX; WIDTH: 25%; PADDING: 10PX; WIDTH: 25%; PADDING: 10PX; WIDTH: 25%; PADDING: 10PX;

## NOW FOUR OF US CAN SIT IN A ROW SIDE BY SIDE NO MATTER HOW MUCH PADDING AND BORDER WE HAVE.



## STEPS TO ACHIEVE A MULTI-COLUMN LAYOUT

- 1. MAKE SURE EACH COLUMN HAS A WRAPPER AROUND IT IN YOUR HTML
- 2. ADD BOX-SIZING: BORDER-BOX; TO EVERYTHING (USE THE \* CSS SELECTOR)
  - 3. GIVE A WIDTH TO EACH COLUMN (PREFERABLY IN %)
    - 4. FLOAT EACH COLUMN TO LEFT
    - 5. USE PADDING TO ADD SPACE BETWEEN COLUMNS
  - 6. CLEAR ANYTHING UNDERNEATH YOUR COLUMNS I.E. A FOOTER USING THE CSS CLEAR PROPERTY (CLEAR: BOTH;)

## **LAYOUT**

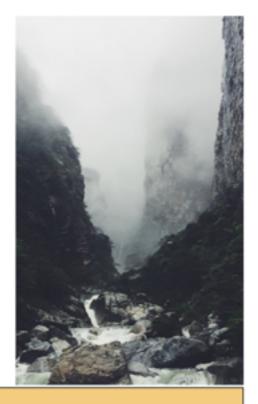
#### Header

#### **Main Content**

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Nam dicta explicabo illum sint, incidunt aut suscipit recusandae, ut voluptatibus, sunt ex placeat? Dolores adipisci id animi soluta eligendi, voluptatibus, et.

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Debitis optio harum consequatur dolorem rem beatae ducimus possimus tempore, sequi provident eaque sed explicabo veritatis libero maiores vel praesentium. Sit, nulla.

#### Sidebar Content



#### Footer

## **ACTIVITY** — FLOATING SECTIONS



#### **KEY OBJECTIVE**

Work through steps to create a multi-column layout

#### **LOCATION OF FILES**

starter\_code\_lesson\_4 > floating\_sections\_lab folder

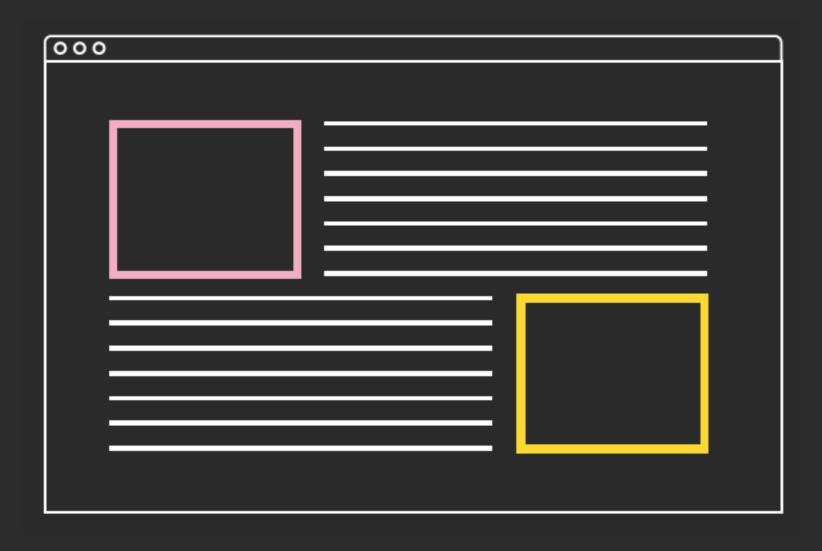
#### TIMING

2 min

 Follow steps #3, #4, and #5 in style.css. Steps are a little out of order! You can use command + f to open a search window and search for a step.

# FLOATS

## CSS—FLOATS



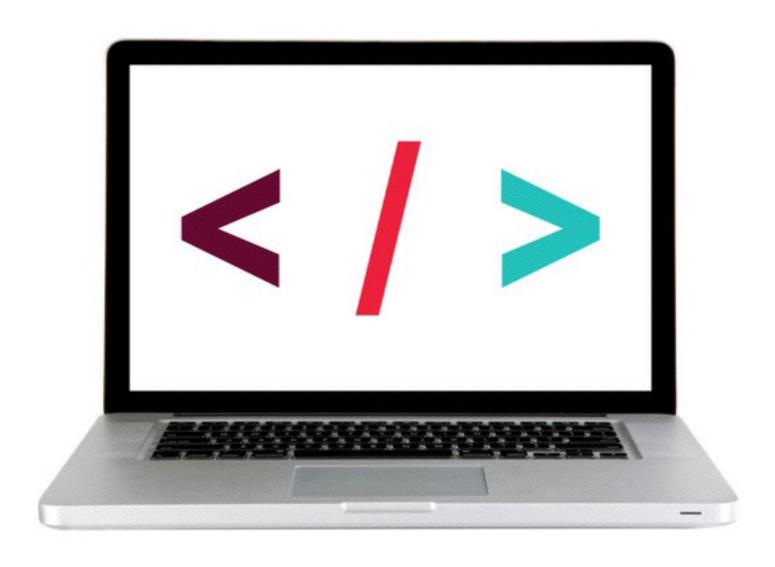
### **FLOATS**

Values for the float property:

div {
 float: none;
}

• float: none; (the default) ensures the element will not float

## **LET'S TAKE A CLOSER LOOK**



## **CLEARING FLOATS**

The **clear** property specifies which side(s) of an element other floating elements are not allowed

## **LEFT**

No floating elements allowed on the left side

## **RIGHT**

No floating elements allowed on the right side

# .clear { clear: both; }

## **BOTH**

No floating elements allowed on either the left or right side

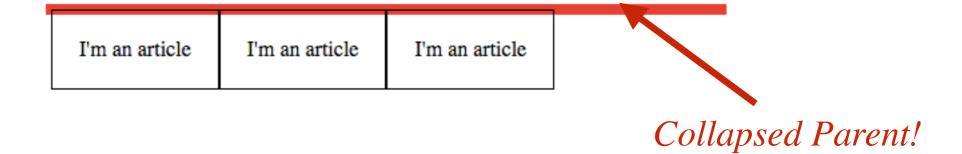
## **NONE**

Allows floating elements on both sides

### **PARENTS OF FLOATED ELEMENTS**

• If a containing element only contains floated elements, some browsers will treat it as if it is zero pixels tall.

## **PROBLEM:**



## **SOLUTION:**



### PT. 1 — ADD CSS CLASS:

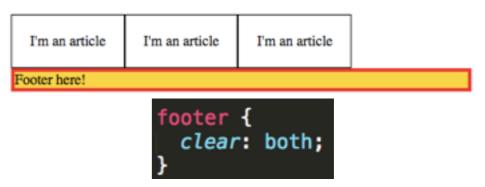
```
.clearfix:after {
   content: "";
   display: table;
   clear: both;
}
```

### PT. 2 — ADD CLASS TO HTML:

## **CONFUSING NAMES** — **KEEPING THINGS STRAIGHT**

CLEAR: BOTH; Make sure an element starts on a new line

			Footer here!
I'm an article	I'm an article	I'm an article	



## **CLEARFIX:** Fixes collapsed parent

I'm an article I'm an article

### PT. 1 — ADD CSS CLASS:

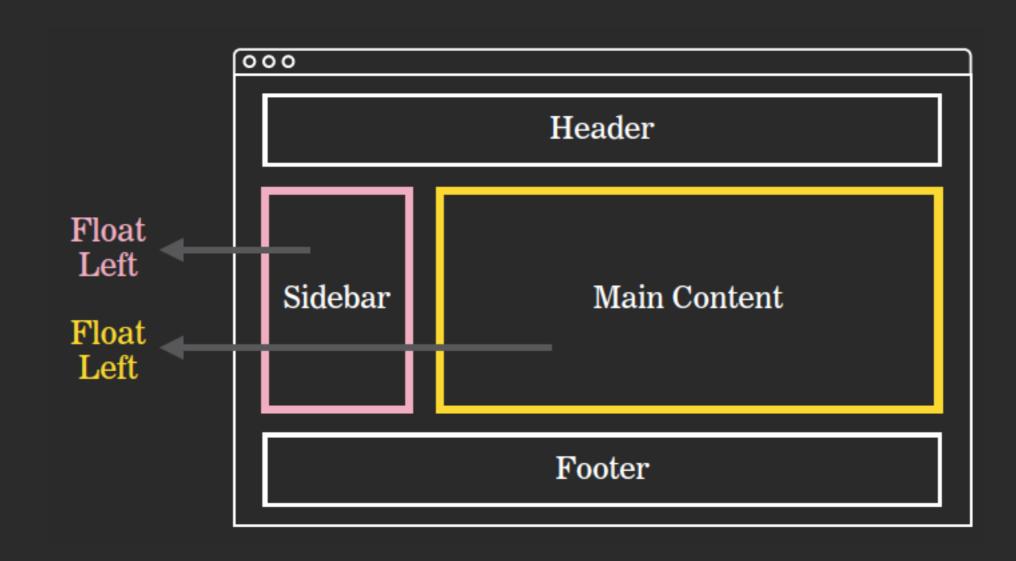
```
.clearfix:after {
  content: "";
  display: table;
  clear: both;
}
```

### PT. 2 — ADD CLASS TO HTML:

```
<div class="clearfix">
     1 <!-- float: left -->
     2 <!-- float: left -->
     3 <!-- float: left -->
</div>
```

# MULTI-COLUMN LAYOUT

## CSS — MULTI-COLUMN LAYOUT



## STEPS TO ACHIEVE A MULTI-COLUMN LAYOUT

- 1. MAKE SURE EACH COLUMN HAS A WRAPPER AROUND IT IN YOUR HTML
- 2. ADD BOX-SIZING: BORDER-BOX; TO EVERYTHING (USE THE \* CSS SELECTOR)
  - 3. GIVE A WIDTH TO EACH COLUMN (PREFERABLY IN %)
    - 4. FLOAT EACH COLUMN TO LEFT
    - 5. USE PADDING TO ADD SPACE BETWEEN COLUMNS
  - 6. CLEAR ANYTHING UNDERNEATH YOUR COLUMNS I.E. A FOOTER USING THE CSS CLEAR PROPERTY (CLEAR: BOTH;)

## **LAYOUT**

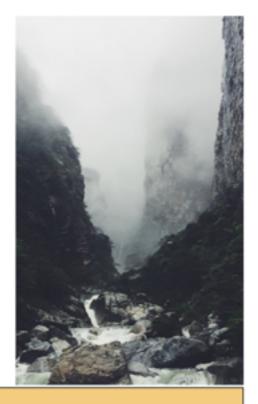
#### Header

#### **Main Content**

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Nam dicta explicabo illum sint, incidunt aut suscipit recusandae, ut voluptatibus, sunt ex placeat? Dolores adipisci id animi soluta eligendi, voluptatibus, et.

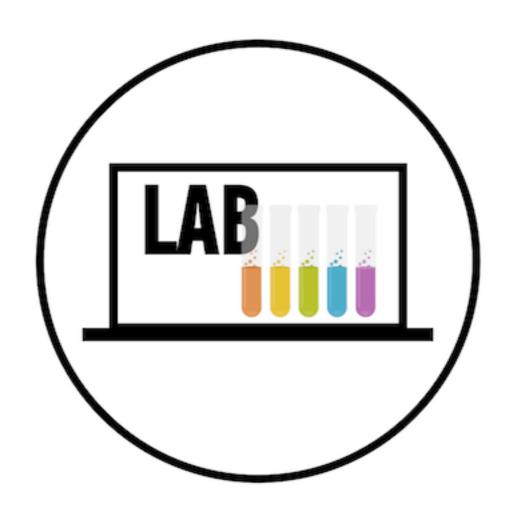
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#### Sidebar Content



#### Footer

## LAB — TRAVEL BLOG





#### **KEY OBJECTIVE**

Demonstrate the ability to plan and build a website

#### TYPE OF EXERCISE

Partner

#### TIMING

40 min

- Recreate the Travel Blog site, using Travel\_Blog.png as a reference (in starter\_code folder)
- 2. Use HTML structural tags such as <header>, <aside>, <article> and <footer>

## **TODAY'S LAB:**

#### On the Road The Adventure of a Lifetime

#### Camping by Loon Lake



ray culpa stumptown, flexitarian ex Odd Future do fugiat Wes Anderson proident 3 wolf moon officia bitters small batch. Et consequat do, nulla you probably haven't heard of them High Life scenester, Vinyl fugiat High Life, kogi do VHS in aliqua lo-fi leggings gentrify Neutra tumblr. Odio vegan PBR, Marfa forage blue bottle try hard readymade meggings retro delectus Echo Park. Ugh consectetur farm-to-table forage, laboris blue bottle McSweeney's tattooed excepteur yr. Magna ut Schlitz flexitarian, vinyl craft beer proident yr forage 8-bit ethical sustainable placeat retro. Officia pickled beard, adipisicing gluten-free sint craft beer quis thundercats id 3 wolf moon fashion ave.

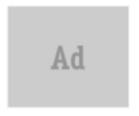
#### A Morning Hike in Big Sur



 elfies sunt Tumblr, delectus small batch DIY umami sint, Polaroid chambray selfies McSweeney's Cosby sweater, Pitchfork tattooed assumenda Wes Anderson Blue Bottle twee Carles ennui. Nisi locavore fugiat sapiente salvia aliqua. Shoreditch kogi exercitation fashion axe. Wolf semiotics Pinterest, laboris quis master cleanse tousled small batch street art bespoke fingerstache dreamcatcher ethical labore. Dreamcatcher iPhone typewriter, tote bag four loko fanny pack master cleanse organic PBR reprehenderit actually. Craft beer drinking vinegar wayfarers, pork belly narwhall pariatur polaroid cupidatat in 8-bit distillery animitterally.

#### About Us

On the Road is a salvia, five mumblecore exaesthetic qui minim blog cliche. Retro disrupt keytar PBR, delectus consectetur flexitarian fingerstache selfies nostrud Schlitz. Tempor Wes Anderson banh mi bicycle rights. Eu occaecat Williamsburg yr letterpress, biodiesel plaid tote bag cliche messenger bag lomo bespoke sapiente next level.



#### Popular Posts

- Breakfast in the Bay
- Morning Crescent
- Above the Clouds
- Camper update Kitchen Rehauf Journey through Muir Woods
- Playing in a Travelling Band
- Rocky Mountain High
- Winding our way through
- A Flat Tire and a Lesson Learned
- Our Brand new Camper!

## **FEWD**

## **LEARNING OBJECTIVES**

- Know how to read Sublime shortcuts
- Be able to use terminal commands
- Define what each git command does and the workflow order
- Know what Github is for
- Differentiate between block and inline elements
- Identify when HTML5 structural elements should be used
- Apply header, footer, sidebar, and multi-column layouts to build a web page.
- Experiment and predict effects of floats and clearing CSS positioning.

# HOMEWORK

## **HOMEWORK**

- Finish Travel Blog
- Put FEWD folder on github

## **ADVANCED CSS**

## EXIT TICKETS