



LAB CHEAT SHEET

STEPS TO ACHIEVE MULTI-COLUMN LAYOUT:

- ☐ Make sure each column has wrapper around it in your HTML
- ☐ Give the columns wrapper (the flex container)
- ☐ Add `display:flex` to flex container
- ☐ Add `flex-direction: row` to flex container
- ☐ Give each column width in percentages
- ☐ Use `justify-content` on flex container to determine how columns are distributed.

DISPLAY:

inline	Make block-level element act like inline element.
inline-block	Make block-level element flow like inline element, while retaining width, height, padding, and margin.
block	Make inline element act like block-level element
none	Hide element from the page.

COLOR:

color	css color unit (hex, rgb, hsl, etc.)
background-color	css color unit (hex, rgb, hsl, etc.)

TEXT:

text-align	left, right, center, justify
text-decoration	none, underline, line-through
text-transform	none, capitalize, uppercase, lowercase
line-height	normal, number(1.5), length(20px)

FLEX CONTAINER PROPERTIES

display	flex
flex-direction	row, column
flex-wrap	wrap, nowrap
justify-content	flex-start, flex-end, center, space-between, space-around

SELECTORS:

TYPE	{ }
DESCENDANT	p { }
UNIVERSAL	* { }
MULTIPLE	h1, h2 { }

font-weight	normal, bold
font-style	normal, italic, oblique
font-family	family name, serif, sans-serif
font-size	length(12px, 24px, etc.)

HTML5 SECTIONING ELEMENTS

<code><header></header></code>	<i>Contains title and header content (usually including navigation)</i>
<code><nav></nav></code>	<i>Is it a major navigational block?</i>
<code><article></article></code>	<i>Does it make sense on its own?</i>
<code><aside></aside></code>	<i>Is it not required to understand the rest of the content?</i>
<code><footer></footer></code>	<i>Footer section</i>
<code><section></section></code>	<i>Is it logical to add a heading?</i>

MORE HTML TAGS:

<code></code>	<i>hyperlink href</i>
<code><h1></h1></code> to <code><h6></h6></code>	<i>header 1 to header 6</i>
<code><button></button></code>	<i>button</i>
<code></code>	<i>image alt, src</i>
<code><hr></code>	<i>horizontal rule</i>
<code></code>	<i>list item</i>
<code><p></p></code>	<i>paragraph</i>
<code></code>	<i>unordered list</i>