# OBJECTIVES

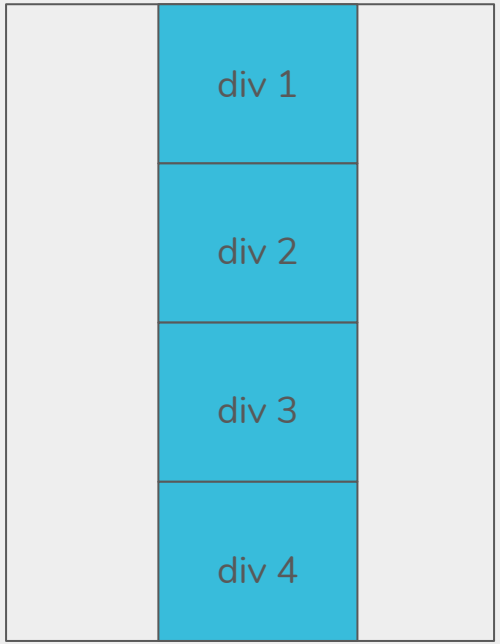
By the end of this class, you will be able to:

- [ ] Position elements on the page using the position property.
- [ ] Use Chrome dev tools to test CSS changes.
- [ ] Use multiple CSS files to style a page.

# Positioning

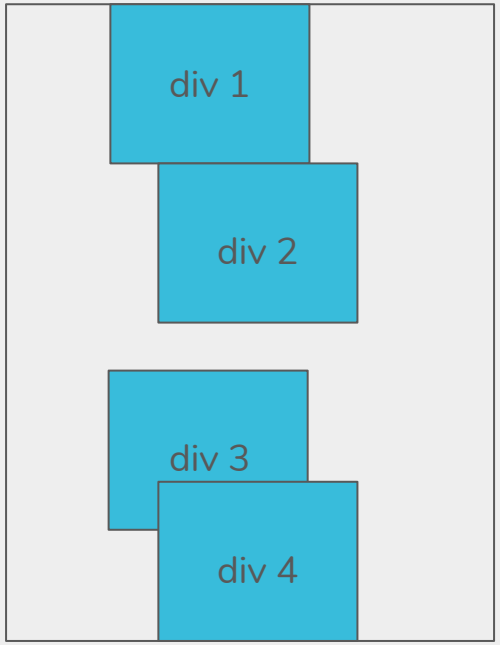
# POSITION: STATIC

Four boxes placed statically



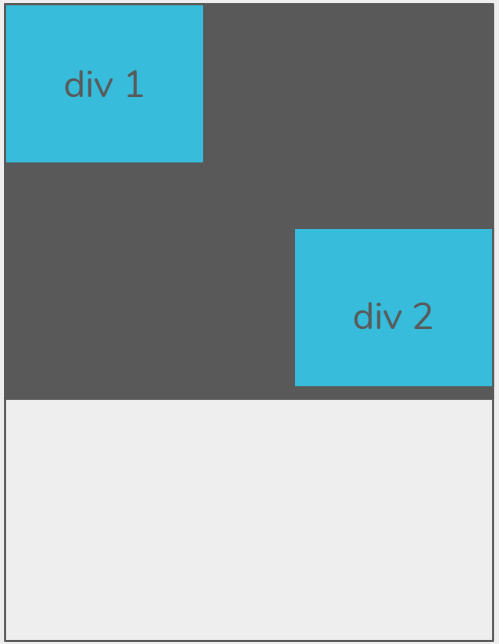
# POSITION: RELATIVE

Switching the boxes to relative will nudge the boxes in relation to their “original” location.



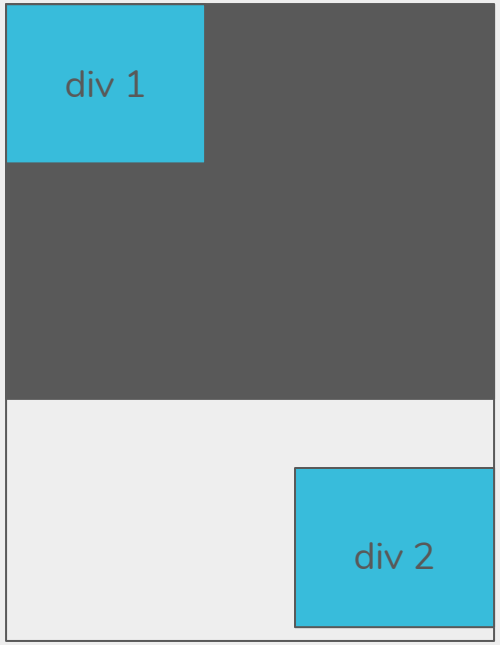
# POSITION: ABSOLUTE

Positioned absolutely in relation to nearest positioned ancestor.



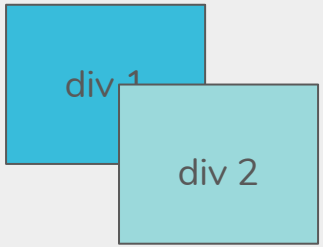
# POSITION: FIXED

Position with exact coordinates to the browser window.



# Z-INDEX

Z-Index allows you to layer elements on top of each other when they're positioned.



# HIDING ELEMENTS

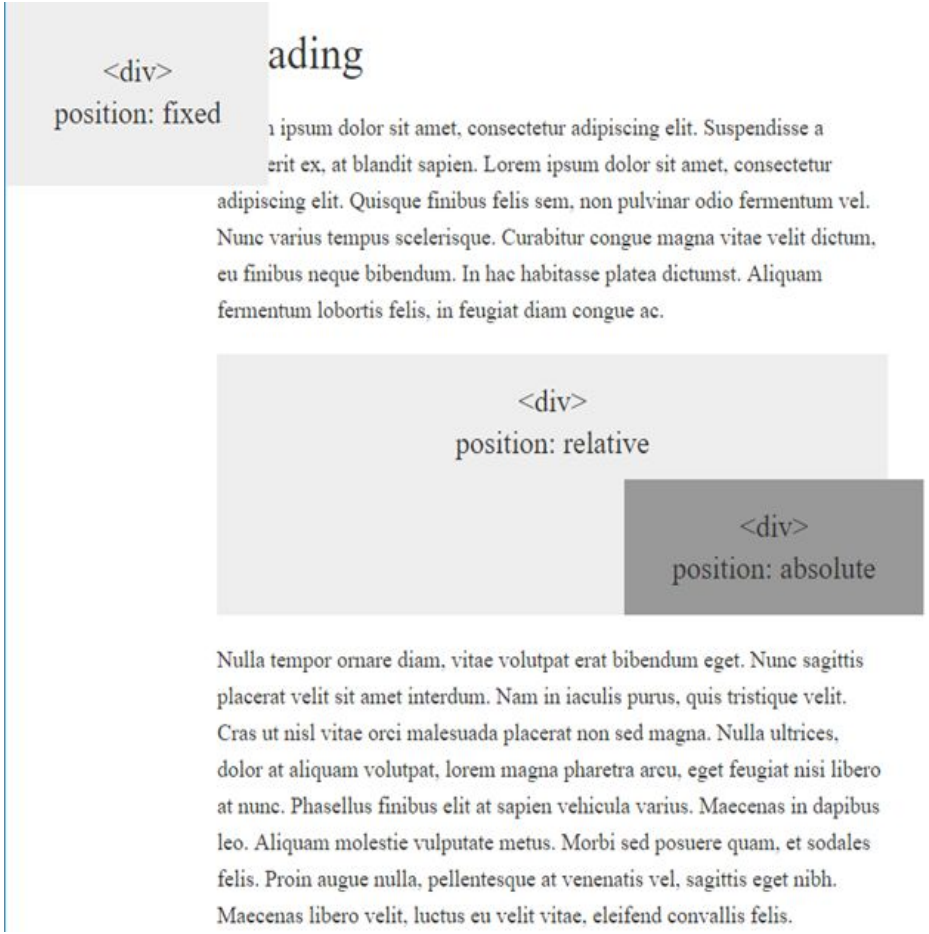
“display: none” allows us to hide elements from view.

This will become useful in later sections, when we’ll be hiding and revealing specific HTML elements of our choice.

GROUP DO

# Positioning

# Match this Design



# OBJECTIVES

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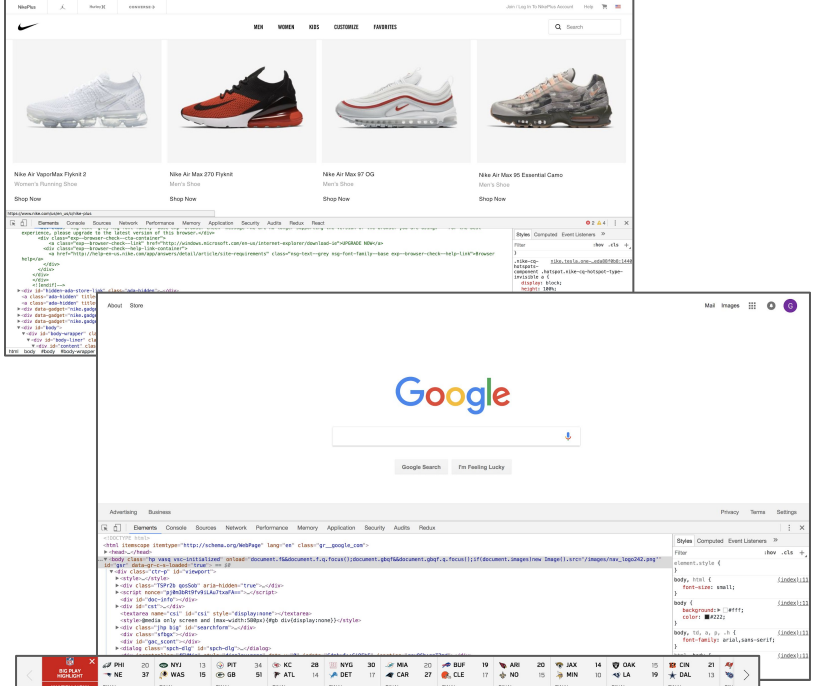
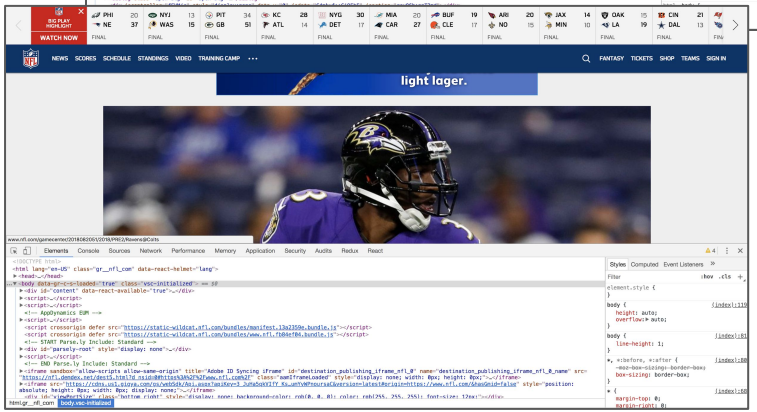
# Chrome Developer Tool





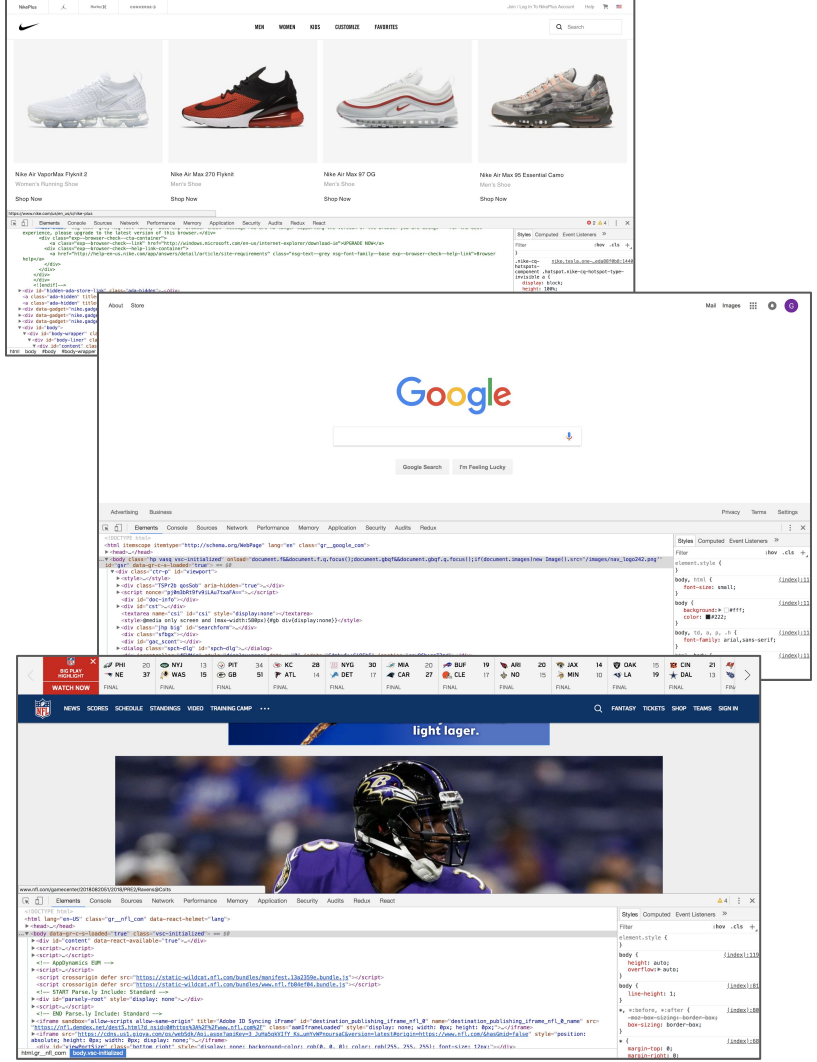





This is one of the most frequent tools you will use in web development.

It allows you to truly debug your web designs.

Start using it!

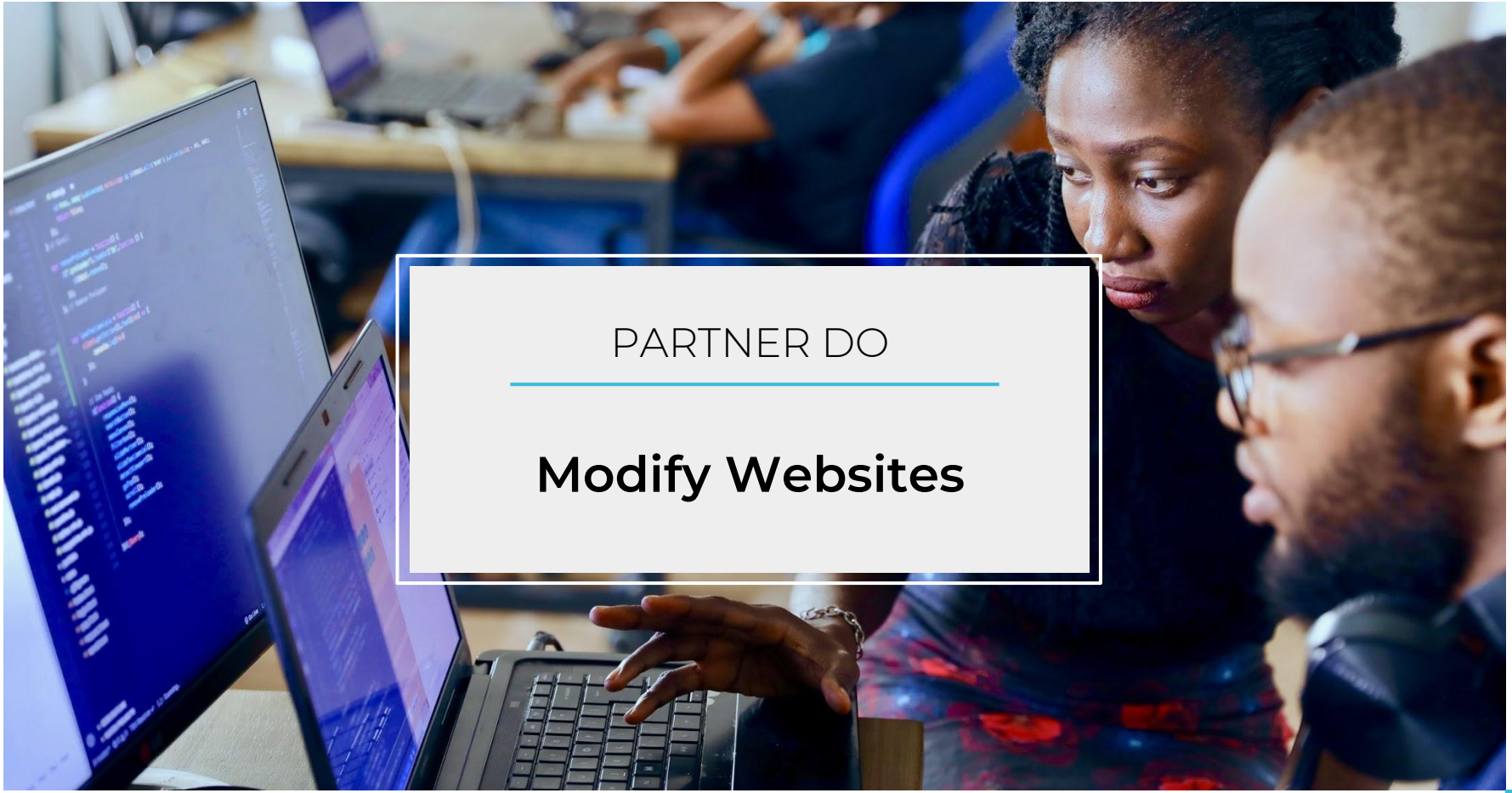



Plus, you'll see your results instantly.

You can edit any page's HTML and CSS with Chrome Developer Tools.

INSTRUCTOR DO

# Dev Tools


PARTNER DO
Modify Websites

# OBJECTIVES

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# CSS Resets

```
<link rel="stylesheet" href="style1.css">
<link rel="stylesheet" href="style2.css">
<link rel="stylesheet" href="style3.css">
```

# Loading Multiple CSS Files

An incredibly powerful technique: deploying multiple CSS files simultaneously.

This lets developers to create complex designs made up of abounding design elements.

Just remember: **The loading order matters!**

INSTRUCTOR DO

# Multiple CSS

# WHICH BROWSER DO YOU USE?

Chrome?

Safari?

IE?

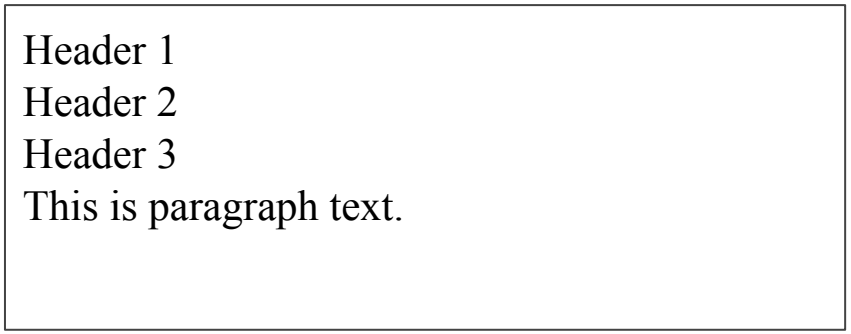
Other?

# BATTLE OF THE BROWSERS

Under the hood, web browsers often render web pages differently than their competition.

These disparities could mean HTML/CSS displaying differently in each web client.

Because of these potential divergences, web developers need to make their websites cross-browser compatible.




# RESET CSS

Reset.css will “reset” all browser-specific CSS. This means your site will appear the same in all browsers.

However, you will have to re-style everything you yourself.

INSTRUCTOR DO

# CSS Resets

# Why CSS Resets Matter...

It’s important for creating browser-compatible websites

It’s an example of using someone else’s CSS in your website!!!

PARTNER DO
CSS Resets

# OBJECTIVES

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