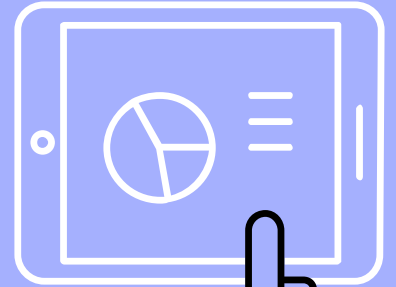
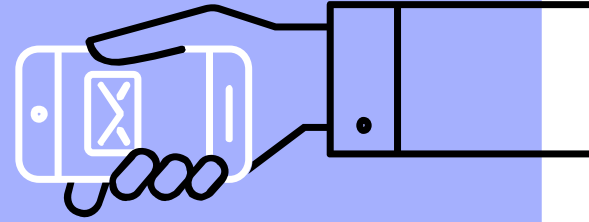
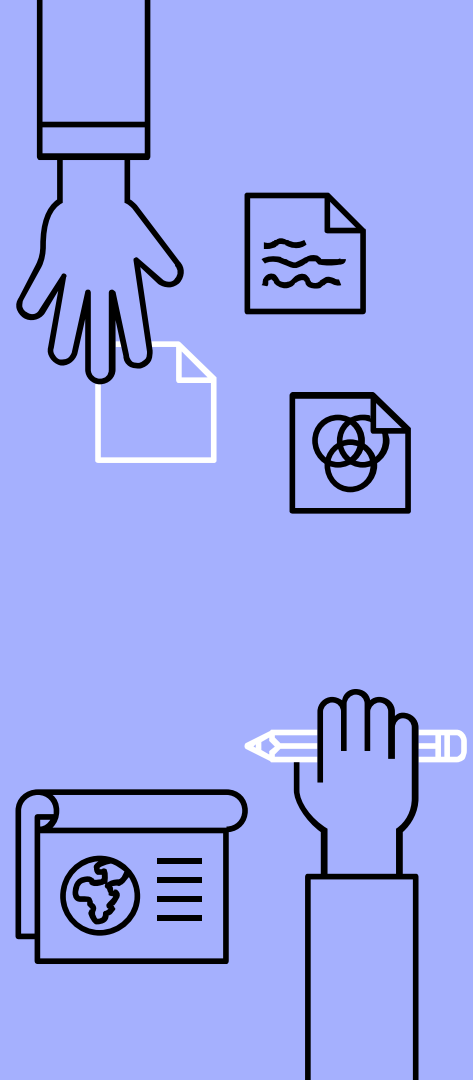


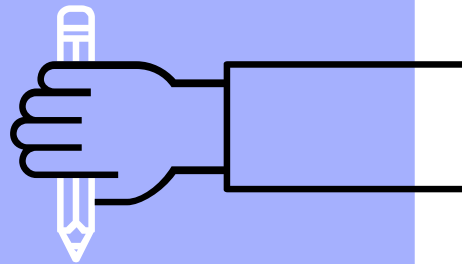
# Intro to Javascript



## Do Now (10 mins)

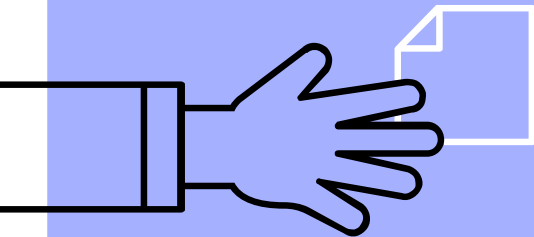
If you could, how would you improve your previous projects? What functionality would you add?





# Objectives

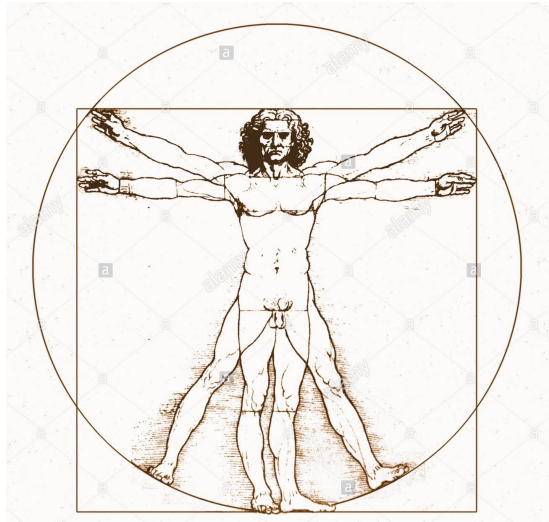
- Identify different ways we can use JS
- Reflect on past projects and how we can improve them



# Congrats! We made it to our 3rd coding language!

## HTML

Body of the website



## CSS

Clothing of the website



## Javascript

Interactive parts of the website





“

“JavaScript is a scripting language that is one of the three core languages used to develop websites. Whereas HTML and CSS give a website structure and style, JavaScript lets you add functionality and behaviors to your website, allowing your website’s visitors to interact with content in many imaginative ways.”

<https://www.springboard.com/blog/history-of-javascript/>



# Javascript is about interactivity!

HTML and CSS are all about establishing the content and look of the website while JS allows us to interact with a website more.

While CSS was about adjusting the look of the HTML, with JS, we get to manipulate these HTML elements to do things we want it to do.



# Sample websites

[My final project](#)

[Stranger Things Quiz](#)

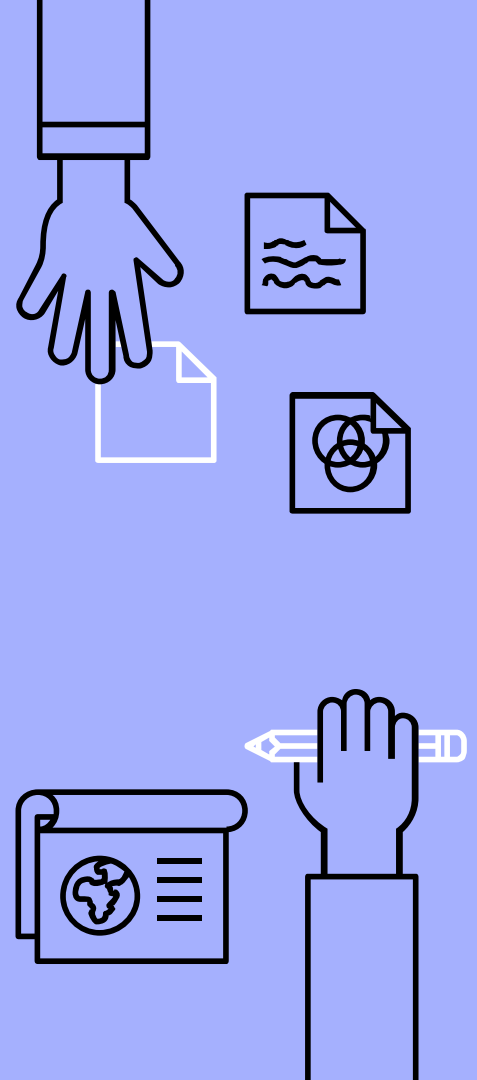
[Tic Tac Toe](#)

[Choose your own adventure](#)

[How Italian are you?](#)

[Music quiz](#)

[What's in my fridge?](#)



# Demo- Console

Let's take a look at the console for the  
"What's in my fridge?" Project!





# Exit Slip

Answer in your journals:

Given what you just saw, what are some possible projects you can create with JS? How can you modify previous projects to improve their use?

