The background of the slide is a light orange color. At the top center is a large orange computer monitor with a white bezel and a white stand. To the left of the monitor is a light gray keyboard with white keys. Below the keyboard is a small white mouse. In the bottom left corner is an orange smartphone. To the right of the monitor is an orange notebook with a white cover and a white pencil. The title 'DOM Access Methods' is centered in the middle of the slide in a large, black, sans-serif font.

DOM Access Methods

I can use the DOM API from JavaScript to access elements in web pages.



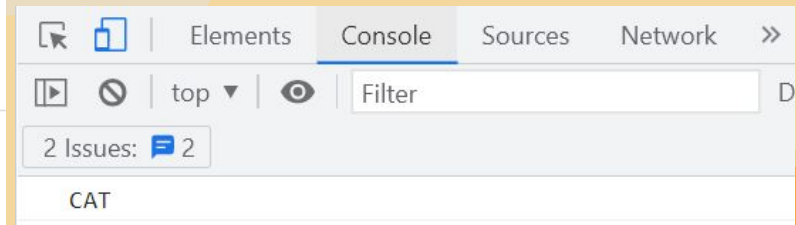
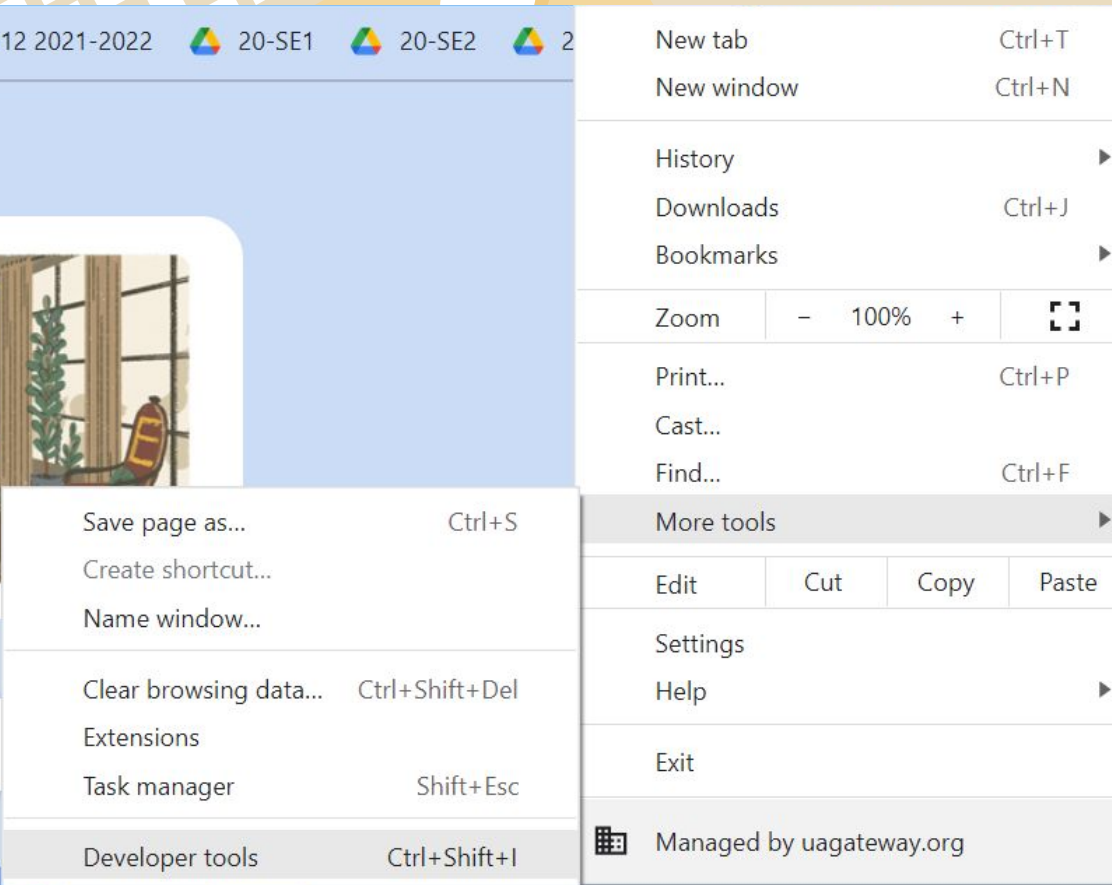
Starter

1. The purpose of JavaScript is to add to a website:
a) content b) structure c) style d) functionality
2. Which of these is a way to add JS to a website? Select all that apply.
a) script tag with code directly inside
b) link tag with href attribute
c) script file with src attribute
d) a tag with src attribute

Your Notes

- ❖ How can you use the browser console for debugging?
- ❖ Sample code for finding an element by ID and changing it's innerHTML.
- ❖ In addition to ID, what are 3 other ways to find elements using DOM?

Debugging



Use Developer tools and console.log to debug your code.



To Do

1. Complete [Khan Academy DOM Access Methods](#)

Resource:

[W3Schools](#)

Homework:

Complete any of the above activities that you did not finish in class.



Exit Ticket

- ❖ List 4 ways you can find an element using JS DOM.

Standards

- ❖ 9-12.CT.7 Design or remix a program that utilizes a data structure to maintain changes to related pieces of data.
- ❖ 9-12.CT.4 Implement a program using a combination of student-defined and third-party functions to organize the computation