

WHAT CAN YOU DO WITH JAVASCRIPT?

Chris Castiglione
[@castig](#)

WHAT CAN YOU DO WITH JAVASCRIPT?

WHAT IS JAVASCRIPT?

WHAT CAN YOU DO WITH JAVASCRIPT?

HTML - *structure*

CSS - *style*

JS - *behavior*

WHAT CAN YOU DO WITH JAVASCRIPT?

HTML (*noun*)

CSS (*adjective*)

JS (*verb*)

WHAT CAN I DO WITH JAVASCRIPT?

HTML

make the logo bigger?

CSS

WHAT CAN I DO WITH JAVASCRIPT?

make that **grey** heading **fade in**?

The diagram illustrates the roles of three web technologies in achieving a specific visual effect. The text 'make that grey heading fade in?' is centered. Above the word 'grey' is a teal speech bubble containing the text 'CSS'. Above the words 'heading fade in?' is a maroon speech bubble containing the text 'HTML'. Below the word 'fade' is a red speech bubble containing the text 'JAVASCRIPT'.

WHAT CAN I DO WITH JAVASCRIPT?



WHAT CAN I DO WITH JAVASCRIPT?



WHAT CAN I DO WITH JAVASCRIPT?



WHAT CAN I DO WITH JAVASCRIPT?



WHAT CAN I DO WITH JAVASCRIPT?

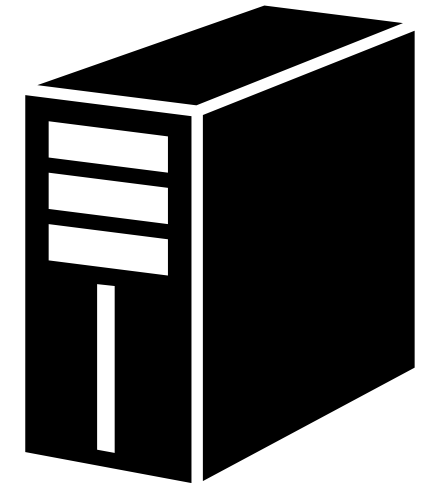


HTML, CSS, JS

Load this user's data



Is this email already in the database?



RUBY

WHAT CAN I DO WITH JAVASCRIPT?

PROGRAMMING CONCEPTS

Variables

Strings

Functions

Numbers

Comments

Expressions

Arrays

Arguments

Objects

Regular Expressions

Events

Methods

WHAT CAN I DO WITH JAVASCRIPT?

TODAY WE'LL LOOK AT

- Click Events
- Manipulate the DOM
- Games
- Animation
- Data

WHAT CAN YOU DO WITH JAVASCRIPT?

CLICK EVENTS

WHAT CAN YOU DO WITH JAVASCRIPT?

**MANIPULATE
THE
DOM**

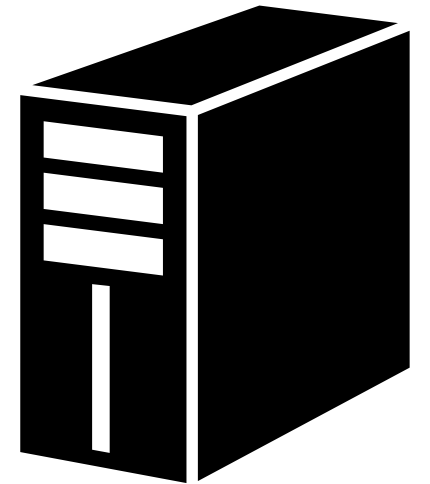
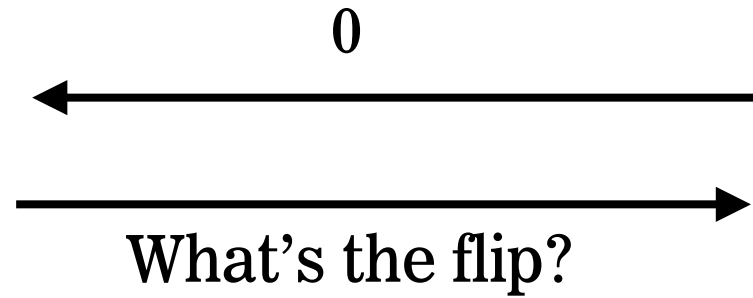
WHAT CAN YOU DO WITH JAVASCRIPT?

GAMES

WHAT CAN YOU DO WITH JAVASCRIPT?

ANIMATION

WHAT CAN I DO WITH JAVASCRIPT?



RUBY

WHAT CAN YOU DO WITH JAVASCRIPT?

**DO AWESOME STUFF
WITH DATA**