• Javascript is the programming language of the web. It gives websites behavior.

## Animation on Button Click

- Button tag in html creates the button
- onclick="fadeOutElements()" <- javascript function
- 2 variables to dictate which transition will play
- CSS
  - Changes opacity
  - o Transitions let you change opacity over a certain period of time

## Switching Words on Text

- Create a list in javascript is word choices
- Create a function which randomly chooses word from the list
- Create a h1 with the id title which will update to the randomly selected word from the function

## **Animation When Hovering**

- Create a button
- onmouseover="transform()"