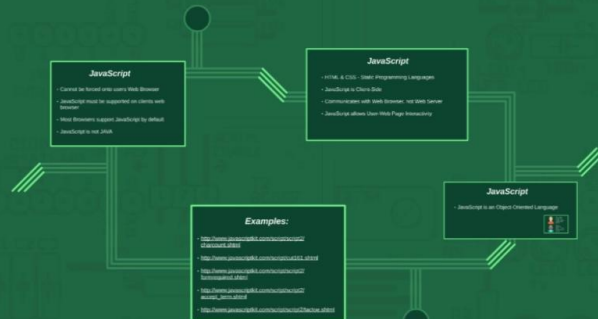## JavaScript

- HTML & CSS - Static Programming Languages

- JavaScript is Client-Side

- Communicates with Web Browser, not Web Server

- JavaScript allows User-Web Page Interactivity

Examples:

- http://www.javascriptkit.com/script/script2/charcount.shtml

- http://www.javascriptkit.com/script/cut161.shtml

- http://www.javascriptkit.com/script/script2/formrequired.shtml

- http://www.javascriptkit.com/script/script2/accept_term.shtml

- http://www.javascriptkit.com/script/script2/tactoe.shtml

JavaScript

- Cannot be forced onto users Web Browser

- JavaScript must be supported on clients web browser

- Most Browsers support JavaScript by default

- JavaScript is not JAVA

JavaScript

- JavaScript is an Object-Oriented Language

Name: John
Height: 5'11"
Weight: 160 LB
Gender: Male
Age: 25

Name: Jill
Height: 5'5"
Weight: 130 LB
Gender: Female
Age: 28

Object

Variables

Name: John
Height: 5'11"
Weight: 160 LB
Gender: Male
Age: 25

Name: Jill
Height: 5'5"
Weight: 130 LB
Gender: Female
Age: 28