ABOUT JAVASCRIPT: https://www.tutorialspoint.com/javascript/javascript\_tutorial.pdf

3 primitive data types:

* Numbers (no distinction between integers & floating point)
* Strings
* Boolean

- Null & Undefined

-Composite data type—Object

Untyped language: don’t have to declare data type & it can change during execution; VERY Dynamic

Variable identifiers: being with letter or underscore; case sensitive

Variable scopes:

* Global: can be defined anywhere in JS code
* Local: visible only within the function where its defined

Operators:

* Arithmetic
* Comparison
* Logical
* Bitwise
* Assignment
* Conditional
* Typeof

IF Statements:

* If, If-Else, If-Else-If

SWITCH-CASE Statements: alternative to multiple if..else..if

**LOOPS:**

WHILE Loops: executed statement repeatedly as long as an expression is true

FOR Loops: for (initialization; test condition; iteration statement) {

Statements if true

}

FOR-IN Loop: used to loop through an objects properties

Loop Control:

* Break
* Continue
* Labels: identifier w/ followed by ‘:’ applied to a statement

FUNCTIONS: with function keyword OR Function() constructor

function functionName(parameters) {

Statements

}

OR

var variableName = new Function(Arguments.., “Function Body”);

-Also function literals

EVENTS: how JS’s interaction with HTML is handled when user/browser manipulate the page

COOKIES: