Friday

Thursday, October 12, 2017 7:13 PM

JSON - javascript object notation

Declare variables using var, let, or const - don't use var it is function scoped not block scoped

Scopes -

- Global if a variable is declared outside of all functions
- Function
- Block

Loosely typed - there are types but we do not have to declare the type for a variable

- Number
- String
- Boolean
- Null
- Undefined
- Object
- NaN

Functions can be assigned to variables, passed as arguments, and returned by other functions

== vs ===

- == performs type coercion
- === must be of same type and value

Truthy/falsy

Interpreted not compiled - everything happens at runtime

Events - things that occur on html elements

- Click
- Mousedown
- Mousemove
- Mouseout
- Mouseover
- Onload
- onresize

Dom manipulation methods

- getElementById
- getElementsByTagName
- getElementsByClassName
- innerHTML
- innerText