

# JavaScript For Web

Week 1, Tutorial 4

# Knowledge Check Questions

- How do you declare a variable?
- What are three different ways to declare a variable? Which one should/shouldn't you use and when?
- What are the rules for naming variables?
- What are operators, operands, and operations?
- What is string concatenation and what happens when you add numbers and strings together?
- What are the different types of operators in JavaScript?
- What is the difference between `==` and `===`?
- What is operator precedence?
- What are assignment operators?
- What are the increment/decrement operators? What is the difference between prefixing and postfixing them?
- Name the eight data types in JavaScript.
- What is the relationship between null and undefined?
- What is the difference between single, double, and backtick quotes for strings?
- How do you embed variables/expressions in a string?
- What are the comparison operators?

## My suggestion for knowledge check:

- Review the previous slides and try every JavaScript code examples on console in your browser inspector.
- Read the MDN web docs and find more examples.