JavaScript Variables

JavaScript variables are used to store data that can be changed later on. The ariables can be thought of as named containers. You can place data into these containers and then refer to the data simply by naming the container.

JavaScript Variables can be declared in 4 ways:

Automatically

Using var

Using let

Using const

JavaScript Data Types

In JavaScript, the variable can hold the value of the dynamic data type. For example, you can store the value of number, string, boolean, object, etc. data type values in JavaScript variables.

What is an Operator?

In JavaScript, an operator is a symbol that performs an operation on one or more operands, such as variables or values, and returns a result. Let us take a simple expression 4 + 5 is equal to 9. Here 4 and 5 are called operands, and '+' is called the operator.

JavaScript supports the following types of operators.

Arithmetic Operators

Comparison Operators

Logical (or Relational) Operators

Bitwise Operators

Assignment Operators

Miscellaneous Operators

Function Definition

Before we use a function, we need to define it. The most common way to define a function in JavaScript is by using the function keyword, followed by a unique function name, a list of parameters (that might be empty), and a statement block surrounded by curly braces.

All statements you need to execute on the function call must be written inside the curly braces.