

# **ASSIGNMENT-3**

- **What is JavaScript ?**

JavaScript is a programming language that developers use to make websites more interactive.

- **What is the use of isNaN function ?**

The isNaN() function determines whether a value is NaN, first converting the value to a number if necessary.

- **What is negative Infinity ?**

Negative infinity is the opposite of positive infinity, and is the concept of negative numbers that go on forever.

- **Which company developed JavaScript ?**

Netscape Communications Corporation

## ● What are undeclared and undefined variables ?

Undeclared variables are those that have not been declared or defined in the current scope, while undefined variables are those that have been declared but not given a value.

## ● What is the difference between ViewState and SessionState ?

The ViewState is to manage state at the client's end, making state management easy for end-user while SessionState manages state at the server's end.

## ● What is === operator ?

# === :- Comparison operators (equal value and equal type)

## ● How can the style/class of an element be changed ?

“className” attribute

## ● How to read and write a file using JavaScript ?

`Readfile()` , `writefile()`

## ● What are all the looping structures in JavaScript ?

- `for` - loops through a block of code a number of times
- `for/in` - loops through the properties of an object
- `for/of` - loops through the values of an iterable object
- `while` - loops through a block of code while a specified condition is true
- `do/while` - also loops through a block of code while a specified condition is true

## ● How can you convert the string of any base to an integer in JavaScript ?

`parseInt()`

## ● What is the function of the delete operator ?

The delete operator removes a property from an object.

- **What are all the types of Pop up boxes available in JavaScript ?**

JavaScript has three kind of popup boxes :- Alert box, Confirm box, and Prompt box.

- **What is the use of Void (0)?**

It is used to prevent any side effects caused while inserting an expression in a web page.

- **How can a page be forced to load another page in JavaScript ?**

`Window. location. assign();`

- **What are the disadvantages of using innerHTML in JavaScript ?**

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