Latest Indecomm Global Services JavaScript Questions & Answers

Q1. What is JavaScript?

ANS:

JavaScript is a scripting language. It is different from Java language. It is object-based, lightweight and cross platform. It is widely used for client side validation.

Q2. How to use external JavaScript file?

ANS:

Let us assume that js file name is message.js, place the following script tag inside the head tag.

<script type=text/javascript src=message.js></script>

Q3. How to write comment in JavaScript?

ANS:

There are two types of comments in JavaScript.

1. Single Line Comment: It is represented by // (double forward slash)
2. Multi Line Comment: It is represented by slash with asterisk symbol as /* write comment here */

Q4. What are the JavaScript data types?

ANS:

There are two types of data types in JavaScript:
1. Primitive Data Types
2. Non-primitive Data Types

Q5. How to write html code dynamically using JavaScript?

ANS:

The innerHTML property is used to write the HTML code using JavaScript dynamically.

Example:

> *document.get Element ById (mylocation). innerHTML = <h2> This is heading using JavaScript </h2>;*

Q6. How to create objects in JavaScript?

ANS:

There are 3 ways to create object in JavaScript.
1. By object literal
2. By creating instance of Object
3. By Object Constructor

Simple code to create object using object literal.

> *emp={id:102, name: Rahul Kumar, salary: 50000}*

Q7. How to create array in JavaScript?

ANS:

There are 3 ways to create array in JavaScript.
1. By array literal
2. By creating instance of Array
3. By using an Array constructor

Simple code to create array using object literal.

var emp = [Shyam, Vimal, Ratan];

Q8. Difference between Client side JavaScript and Server side JavaScript?

ANS:

Client side JavaScript comprises the basic language and predefined objects which are relevant to running java script in a browser. The client side JavaScript is embedded directly by in the HTML pages. This script is interpreted by the browser at run time.

Server side JavaScript also resembles like client side java script. It has relevant java script which is to run in a server. The server side JavaScript are deployed only after compilation.

Q9. What is the real name of JavaScript?

ANS:

The original name was Mocha, a name chosen by Marc Andreessen, founder of Netscape. In September of 1995, the name was changed to LiveScript. In December 1995, after receiving a trademark license from Sun, the name JavaScript was adopted.

Q10. Are Java and JavaScript same?

ANS:

No, Java and JavaScript are the two different languages. Java is a robust, secured and object-oriented programming language whereas JavaScript is a client side scripting language with some limitations.