Module (JAVASCRIPT BASIC & DOM ) – 4

1. What is javascript?

* Javascript is a scripting language for creating dynamic web page content. It is client-side scripting language. Javascript can calculate manipulate and validate data.

Javascript is either embedded into a web page or else It’s included in a .js file.

1. What is the use of isNaN function?

* The isNaN function determines whether a value is NaN or not.NaN is short for ‘Not-a-Number’.

1. What is negative infinity?

* Negative infinity is a number in Javascript derived by deviding negative number by zero.

1. Which company developed javascript?

* Javascript was created by Brendan Eich at Netscape.

1. What are undeclared and undefined variables?

* An undeclared variable is when you use a variable without declaring it with the keywords-“var”,”let” or “const”.
* An undefined variable is a variable that is declared but has been assigned no value.

1. Write the code for adding new elements dynamically?

* Document.getelement(“<tagname>”);

1. What is the difference between viewstate and sessionstate?

* Viewstate is to manage state at the client’s end,making state management easy for end-user where sessionstate manages state at the server’s end, making it easy to manage content from this end too.

1. What is === operator?

* The=== operator compares the value as well as the data types of the operands.

1. How can the style/class of an element be changed?

* For change class of an element :getElementById(‘My Element’).classname=’myclass’.

1. How to read and write a file using Javascript?

* readFile() and rs.writeFile() this methods are used to read and write of a file using Javascript.

1. What are all the looping structures in Javascript?

* These are the looping structures in Javascript:
* For
* While
* Do-while
* For/in
* For/of

1. How can you convert the string of any base to an integer in Javascript?

* Javascript parseInt() function is used to convert yje passed in string parameter or value to an integer value itself.

1. What is the function of the delete operator?

* The purpose of the ‘delete operator’ in Javascript is to delete a property reference of an object.

1. What are all the types of Pop-up boxes available in Javascript?

* There are three types of Pop-up boxes available in Javascript:
* Alert box
* Confirm box
* Prompt box

1. How can a page be forced to load another page in Javascript?

* With the help of window.location property inside the script tag to forcefully load another page in Javascript.

1. What are the disadvantages of using innerHTML in Javascript?

* These are the disadvantages of using innerHTML:
* Replacement is done everywhere.
* Breaks the documents.
* Event handlers attached to any DOM element are preserved.
* Used for cross-site scripting.
* It is not possible to append innerHTML.