Khyati thummar

Wed designing (TTS)

**Assignment-4**

(JAVASCRIPT BASIC &DOM)

**1.What is Javascript?**

**Ans:** Javascript is programming language and client-side scripting language using in web.

**2.What is the use of is NAN function?**

**Ans:** The NAN function is used to check whether a given value is an illegal number or not.

**3.What is negative infinity?**

**Ans:** NEGATIVE\_INFINITY is the same as the negative value of the global object’s infinity property.

**4.Which company developed javascript?**

**Ans:** javascript was created bt Brendan Eich at Net space and has since been update to conform to ECMA-262 edition 5 and later versions.

**5.What are undeclared and undefined variables?**

**Ans:** undefined variable means a variable has been declared but it does not have a value.

Undeclared variable means a that the variable does not exist in the program at all.

**6.Write the code for adding new element dynamically?**

**Ans:** dynamically add html element code answer

<html>

<head>

<title>t1</title>

<script type=”text/JavaScript”>

Function addcode()

{

Var newP=document.createTextNode(“p”;)

**7.What is the difference between view State and session State?**

**Ans :** View State us to manage state at the client and marking state management easy for end-user while Session State mange state at the server endmaking it easy to mange content from thid end too.

**8.What is ==operator?**

**Ans:** The equality operator(==) checks whether its two operands are equal returning a Boolean result

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

**Ans:** Another way alert the style of an element is by changing its class attribute.

**10. How to read and write a file using JavaScript?**

**Ans:** file =fopen(getscriptpath(),0); the function fread() is used for reading the file content.

Str=fread(file.flenth(file)); the function fwrite() is used to write the content to the file.

**11.What are the looping structure in JavaScript?**

**Ans**: for loop through a block of code a number of times for/in-loop through the properties of an object.

For /of-loop through the value of an iterrable object.

While-loop through a block of code while a specific condition true.

**12.How can you convert the string of any base to an integer in java script ?**

**Ans:** in java script present() function is used to convert the passed in string parameter or value to an integer value itself.

**13. What is the function of the delete operator?**

**Ans:** The delete operator remove a given property from an object.

**14. What are all the types of pop up boxes available in java script ?**

**Ans:** three boxes is available in java script

1.alert

2.conforim

3.prompt

**15.What is the use of void(0)?**

**Ans:** javascript void 0 means returing undefined(void) as a primitive value.

**16. How can a page be forced to load another page in javascript?**

**Ans:** Approach: we can use window . location property inside the script tag.

**17. What are the disadvantages of using inner HTML in JavaScript?**

**Ans:** Disadvantages of inner HTML

Event handler attached to any DOM element are preserved.

Replacement is done everywhere.

Back the document.

Used for cross-site scripting.