1. What are popup boxes in java script?

The popup represents the output statement written through the window.alert, confirm, prompt.

2. What is JS engine for safari browser?

**Javascript Core Webkit** 

4.b Is the file name case sensitive check practically?

No the file name is not case sensitive.

5. What are the key different between java and javascript.

**JAVA** 

It is a programming language

It is developed by "SUN MICROSYSTEM".

Java is a singlehanded programming language.

Web browers is not required to run the java programs.

Java is a complex language to learn.

In Java programming language, programs are saved with the ".java" extension.

## **JAVASCRIPT**

It is scripting language.

It is developed by "NETSCAPE"

Javascript need HTML program For its execution. Web browers is required to run the program.

Javascript is easy lang to learn.

programs in JavaScript are saved with the ".js" extension.

## **ASSIGNMENT 2**

1. Can be disable java script in the browser if yes how so

Yes, java script can be disabled in the browser.

Press Ctrl+Shift+P (Windows, Linux) or Command+Shift+P (macOS) to open the Command Menu. Start typing javascript, select Disable JavaScript, and then press Enter to run the command

2. What is difference between undefined and not defined in JS.

Undefined means that the value has been declared but given any value while not defined means the data value/variable does not exist.

3.What is the difference between == and ===

The == operator performs a loose equality comparison that performs type coercion if necessary to make the comparison possible. The === operator, on the other hand, performs a strict equality comparison that does not perform type coercion and requires the operands to have the same type (as well as the same value).

== checks only the same value while === checks the value as well as the type .

4.what does isNan() function do?

IsNaN() is a method that returns the Boolean value true if the value is NaN and the type is a number.

isNaN() converts the value to a number before testing it.