Day 2 Assignment

1. Difference between document and window object.

**Document Object:** The document object represent a web page that is loaded in the browser.

By accessing the document object, we can access the element in the HTML page.

With the help of document objects we can add dynamic content to our web page.

The document object can be accessed with a window.document or just document.

**Syntax:**

document.property name;

Properties of document:

cookie: It returns the cookie of the current document.

fullScreenElement: It returns the element that is currently present in full-screen mode.

**Methods of Document:**

**Syntax:**

document.method\_name;

fullscreenEnabled(): It is used to check whether the document can be viewed in fullscreen mode or not.

It returns a boolean value.

renameNode(): It is used to rename the node.

**Window Object:** The window object is the topmost object of the DOM hierarchy.

It represents a browser window or frame that displays the contents of the webpage.

Whenever a window appears on the screen to display the contents of the document the window object is created.

**Syntax:**

window.property\_name;

properties of window:

console: It returns a reference to the console object which provides access to the browser’s debugging console

Toolbar: It will result in the toolbar object, whose visibility can be toggled in the window.

**Methods of Window:**

**Syntax:**

window.method\_name;

alert(): It is used to display an alert box. It displays a specified message along with an OK button and is generally used to make sure that the information comes through the user.

confirm(): It is used to display a modal dialog with an optional message and two buttons i.e. OK and Cancel.

It returns true if the user clicks “OK”, and false otherwise.