**Events in JavaScript:**

**1.Mouse:**

1.1)onclick

The event occurs when the user clicks on an element

1.2)oncontextmenu

User right-clicks on an element to open a context menu

1.3)ondblclick

The user double-clicks on an element

1.4)onmousedown

User presses a mouse button over an element

1.5)onmouseenter

The pointer moves onto an element

1.6)onmouseleave

Pointer moves out of an element

1.7)onmousemove

The pointer is moving while it is over an element

1.8)onmouseover

When the pointer is moved onto an element or one of its children

1.9)onmouseout

User moves the mouse pointer out of an element or one of its children

1.10)onmouseup

The user releases a mouse button while over an element

**2.Keyboard:**

onkeydown

When the user is pressing a key down

onkeypress

The moment the user starts pressing a key

onkeyup

The user releases a key

**3.Frame:**

onabort

The loading of a media is aborted

onbeforeunload

Event occurs before the document is about to be unloaded

onerror

An error occurs while loading an external file

onhashchange

There have been changes to the anchor part of a URL

onload

When an object has loaded

onpagehide

The user navigates away from a webpage

onpageshow

When the user navigates to a webpage

onresize

The document view is resized

onscroll

An element’s scrollbar is being scrolled

onunload

Event occurs when a page has unloaded

**4.Form:**

onblur

When an element loses focus

onchange

The content of a form element changes (for <input>, <select>and <textarea>)

onfocus

An element gets focus

onfocusin

When an element is about to get focus

onfocusout

The element is about to lose focus

oninput

User input on an element

oninvalid

An element is invalid

onreset

A form is reset

onsearch

The user writes something in a search field (for <input="search">)

onselect

The user selects some text (for <input> and <textarea>)

onsubmit

A form is submitted

**5.Drag:**

ondrag

An element is dragged

ondragend

The user has finished dragging the element

ondragenter

The dragged element enters a drop target

ondragleave

A dragged element leaves the drop target

ondragover

The dragged element is on top of the drop target

ondragstart

User starts to drag an element

ondrop

Dragged element is dropped on the drop target

Clipboard:

oncopy

User copies the content of an element

oncut

The user cuts an element’s content

onpaste

A user pastes content in an element

Media:

onabort

Media loading is aborted

oncanplay

The browser can start playing media (e.g. a file has buffered enough)

oncanplaythrough

When browser can play through media without stopping

ondurationchange

The duration of the media changes

onended

The media has reached its end

onerror

Happens when an error occurs while loading an external file

onloadeddata

Media data is loaded

onloadedmetadata

Meta Metadata (like dimensions and duration) are loaded

onloadstart

Browser starts looking for specified media

onpause

Media is paused either by the user or automatically

onplay

The media has been started or is no longer paused

onplaying

Media is playing after having been paused or stopped for buffering

onprogress

Browser is in the process of downloading the media

onratechange

The playing speed of the media changes

onseeked

User is finished moving/skipping to a new position in the media

onseeking

The user starts moving/skipping

onstalled

The browser is trying to load the media but it is not available

onsuspend

Browser is intentionally not loading media

ontimeupdate

The playing position has changed (e.g. because of fast forward)

onvolumechange

Media volume has changed (including mute)

onwaiting

Media paused but expected to resume (for example, buffering)

Animation

animationend

A CSS animation is complete

animationiteration

CSS animation is repeated

animationstart

CSS animation has started

Other:

transitionend

Fired when a CSS transition has completed

onmessage

A message is received through the event source

onoffline

Browser starts to work offline

ononline

The browser starts to work online

onpopstate

When the window’s history changes

onshow

A <menu> element is shown as a context menu

onstorage

A Web Storage area is updated

ontoggle

The user opens or closes the <details> element

onwheel

Mouse wheel rolls up or down over an element

ontouchcancel

Screen touch is interrupted

ontouchend

User finger is removed from a touch screen

ontouchmove

A finger is dragged across the screen

ontouchstart

Finger is placed on touch screen