**1. Mouse Events**

| **Event** | **Description** |
| --- | --- |
| click | Triggered when an element is clicked. |
| dblclick | Triggered on a double-click. |
| mousedown | Triggered when the mouse button is pressed. |
| mouseup | Triggered when the mouse button is released. |
| mousemove | Triggered when the mouse pointer is moved. |
| mouseenter | Triggered when the pointer enters the element. |
| mouseleave | Triggered when the pointer leaves the element. |

**Example:**

html

Copy code

<button id="myButton">Click Me</button>

<script>

const button = document.getElementById('myButton');

button.addEventListener('click', () => {

alert('Button clicked!');

});

</script>

**2. Keyboard Events**

| **Event** | **Description** |
| --- | --- |
| keydown | Triggered when a key is pressed down. |
| keypress | Triggered when a key is pressed and held (deprecated). |
| keyup | Triggered when a key is released. |

**Example:**

html

Copy code

<input type="text" id="textInput" placeholder="Type something">

<script>

const input = document.getElementById('textInput');

input.addEventListener('keyup', (event) => {

console.log(`Key pressed: ${event.key}`);

});</script>

**3. Form Events**

| **Event** | **Description** |
| --- | --- |
| submit | Triggered when a form is submitted. |
| change | Triggered when an input value changes. |
| focus | Triggered when an element gains focus. |
| blur | Triggered when an element loses focus. |

**Example:**

html

Copy code

<form id="myForm">

<input type="text" id="name" placeholder="Enter name">

<button type="submit">Submit</button>

</form>

<script>

const form = document.getElementById('myForm');

form.addEventListener('submit', (e) => {

e.preventDefault();

alert('Form submitted!');

});

</script>

**4. Window Events**

| **Event** | **Description** |
| --- | --- |
| load | Triggered when the page finishes loading. |
| resize | Triggered when the browser window is resized. |
| scroll | Triggered when the user scrolls the page. |

**Example:**

html

Copy code

<script>

window.addEventListener('resize', () => {

console.log(`Window resized to: ${window.innerWidth}x${window.innerHeight}`);

});

</script>

**7. Clipboard Events**

| **Event** | **Description** |
| --- | --- |
| copy | Triggered when content is copied. |
| cut | Triggered when content is cut. |
| paste | Triggered when content is pasted. |

**Example:**

html

Copy code

<input type="text" id="clipboardInput" placeholder="Try copying or pasting">

<script>

const input = document.getElementById('clipboardInput');

input.addEventListener('copy', () => {

alert('Content copied!');

});

input.addEventListener('paste', () => {

alert('Content pasted!');

});

</script>