***NAME: HUZAIFA SHAHID***

***GROUP: ALI HAIDER***

***REPORT #: W:5,D:1***

***TASK TITLE Events (onclick, onchange, addEventListener)***

**🔄 Events in JavaScript**

**Events** are actions that happen in the browser (like clicks, typing, or changes), and JavaScript can respond to them.

**📌 onclick**

* **Used For**: Handling mouse clicks.
* **Example**:

<button onclick="alert('Clicked!')">Click Me</button>

**📌 onchange**

* **Used For**: Detecting changes in input elements like dropdowns, checkboxes, or text fields.
* **Example**:

<select onchange="alert('Changed!')">

<option>Option 1</option>

<option>Option 2</option>

</select>

**📌 addEventListener()**

* **Used For**: Adding multiple or dynamic event handlers.
* **Syntax**:

element.addEventListener("event", function);

* **Example**:

document.getElementById("btn").addEventListener("click", function() {

alert("Button clicked!");

});