

Assignment 5

5. Program on applying event handling on HTML web page using Java script.

Steps

- **HTML Setup:** Defines the document as HTML5, sets character encoding (UTF-8), and makes the page responsive with a viewport setting.
- **Heading:** Displays a main heading (<h1>Event Handling Example with JavaScript).
- **Button and Click Event:**
 - A button (<button id="clickBtn">Click Me</button>) triggers a click event.
 - A paragraph (<p id="clickResult">) displays a message based on the button click.
- **Input Field and Change Event:**
 - An input field (<input type="text" id="nameInput">) captures user input.
 - A paragraph (<p id="nameResult">) dynamically displays the user's name when the input changes.
- **Form and Submit Event:**
 - A form (<form id="exampleForm">) with an email input is used to trigger a submit event.
 - A paragraph (<p id="formResult">) will display the result after form submission.
- **JavaScript Link:** The external script.js file handles event processing for the button click, input change, and form submission.

Output

Event Handling Example with JavaScript

Click Me

Button not clicked yet.

Enter your name:

Your name will appear here.

Submit Form

Email:

Submit