FET PRACTICAL – 9

**Objective: To understand the usage of events and event handling in DHTML.**

**Exercise:**

**In a tutorial website, a list of headings is required. Clicking a heading item should display content inside it, but make sure that only one menu is expanded at a time or all of the other menu items should be collapsed at that time.**

**CODE:-**

<html>

<head>

    <title>events</title>

</head>

<body>

    <button onclick="html()">HTML</button>

    <p id="html"></p>

    <button onclick="css()">CSS</button>

    <p id="css"></p>

    <button onclick="js()">JAVASCRIPT</button>

    <p id="js"></p>

    <button onclick="dom()">DOM</button>

    <p id="dom"></p>

    <button onclick="dhtml()">DHTML</button>

    <p id="dhtml"></p>

    <script>

        function html(){

        document.getElementById('html').innerHTML="The HyperText Markup Language or HTML is the standard markuplanguage for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets and scripting languages such as JavaScript.";

                     }

        function css(){

        document.getElementById('css').innerHTML="Cascading Style Sheets is a style sheet language used for describing the presentation of a document written in a markup language such as HTML or XML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.";

                     }

        function js(){

        document.getElementById('js').innerHTML="JavaScript, often abbreviated as JS, is a programming language that is one of the core technologies of the World Wide Web, alongside HTML and CSS. As of 2022, 98% of websites use JavaScript on the client side for webpage behavior, often incorporating third-party libraries.";

                     }

        function dom(){

        document.getElementById('dom').innerHTML="The Document Object Model is a cross-platform and language-independent interface that treats an XML or HTML document as a tree structure wherein each node is an object representing a part of the document. The DOM represents a document with a logical tree.";

                     }

        function dhtml(){

        document.getElementById('dhtml').innerHTML="Dynamic HTML, or DHTML, is a term which was used by some browser vendors to describe the combination of HTML, style sheets and client-side scripts that enabled the creation of interactive and animated documents. The application of DHTML was introduced by Microsoft with the release of Internet Explorer 4 in 1997.";

                     }

    </script>

</body>

</html>

**OUTPUT:-**

