

Practical - 28: Implementation of JQuery - 1	
95.	
	WAP to demonstrate how to use jQuery in a webpage. (A)
	<pre> &lt;!DOCTYPE html&gt; &lt;html&gt; &lt;head&gt;   &lt;script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"&gt;&lt;/script&gt;    &lt;script&gt;     \$(document).ready(function () {       \$("#btn").click(function () {         \$("#h1").text("jQuery is working!");       });     });   &lt;/script&gt; &lt;/head&gt; &lt;body&gt;  &lt;h1&gt;Welcome&lt;/h1&gt; &lt;button id="btn"&gt;Click Me&lt;/button&gt;  &lt;/body&gt; &lt;/html&gt; </pre>
96.	WAP to demonstrate selectors of jQuery. (A)
	<pre> &lt;!DOCTYPE html&gt; &lt;html&gt; &lt;head&gt;   &lt;script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"&gt;&lt;/script&gt;    &lt;script&gt;     \$(function () {       \$("#btn").click(function () {          // Element selector         \$("#h2").css("color", "red");          // ID selector         \$("#p1").css("background", "yellow");          // Class selector         \$(".item").css("font-weight", "bold");       });     });   &lt;/script&gt; </pre>



```
</script>
</head>
<body>

<h2>Element Selector</h2>
<p id="p1">ID Selector</p>
<p class="item">Class Selector 1</p>
<p class="item">Class Selector 2</p>
<button id="btn">Apply Selectors</button>

</body>
</html>
```

**97. 97. WAP to demonstrate custom selectors of jQuery. (A)**

```
<!DOCTYPE html>
<html>
<head>
  <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></script>

  <script>
    $(function () {
      $("#btn").click(function () {

        $("p:first").css("color", "blue");

        $("p:last").css("color", "green");

        $("li:even").css("background", "#ddd");

        $("li:odd").css("background", "#bbb");

        $("p:contains('jQuery')").css("font-size", "20px");

      });
    });
  </script>
</head>
<body>

<p>Welcome</p>
<p>I am learning jQuery</p>
<p>This is last paragraph</p>

<ul>
  <li>Apple</li>
  <li>Mango</li>
  <li>Banana</li>
  <li>Orange</li>
</ul>

<button id="btn">Apply Custom Selectors</button>
```

	<pre> &lt;/body&gt; &lt;/html&gt; </pre>
98.	<p><b>98. WAP to demonstrate various event methods in jQuery. (A)</b></p> <pre> &lt;!DOCTYPE html&gt; &lt;html&gt; &lt;head&gt;   &lt;script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"&gt;&lt;/script&gt;    &lt;style&gt;     #box { width: 150px; height: 150px; background: skyblue; }   &lt;/style&gt;    &lt;script&gt;     \$(function () {        \$("#box").click(function () {         \$(this).css("background", "red");       });        \$("#box").dblclick(function () {         \$(this).css("background", "green");       });        \$("#box").mouseenter(function () {         \$(this).css("border", "3px solid black");       });        \$("#box").mouseleave(function () {         \$(this).css("border", "none");       });        \$("#name").focus(function () {         \$(this).css("background", "lightyellow");       });        \$("#name").blur(function () {         \$(this).css("background", "white");       });      });   &lt;/script&gt; &lt;/head&gt; &lt;body&gt;  &lt;div id="box"&gt;&lt;/div&gt; &lt;br&gt;&lt;br&gt;  &lt;input type="text" id="name" placeholder="Focus on me"&gt; </pre>



**Subject: 2304CS431 – CSJS**

**Faculty: Prof. Chirag K. Sakhrani**

```
</body>  
</html>
```