

**Practical - 28: Implementation of  
Jquery - 1**

**95.**

**WAP to demonstrate how to use jQuery in a webpage. (A)**

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

    <script>
        $(document).ready(function () {
            $("#btn").click(function () {
                $("h1").text("jQuery is working!");
            });
        });
    </script>
</head>
<body>

<h1>Welcome</h1>
<button id="btn">Click Me</button>

</body>
</html>
```

**96.**

**WAP to demonstrate 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 () {

                // Element selector
                $("h2").css("color", "red");

                // ID selector
                $("#p1").css("background", "yellow");

                // Class selector
                $(".item").css("font-weight", "bold");
            });
        });
    </script>
</head>
<body>

<h2>Hello</h2>
<p id="p1">World</p>
<ul>
    <li>Item 1</li>
    <li>Item 2</li>
    <li>Item 3</li>
</ul>

</body>
</html>
```

```

        </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>

```

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

**98. 98. WAP to demonstrate various event methods in jQuery. (A)**

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

    <style>
        #box { width: 150px; height: 150px; background: skyblue; }
    </style>

    <script>
        $(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");
            });
        });
    </script>
</head>
<body>

<div id="box"></div>
<br><br>

<input type="text" id="name" placeholder="Focus on me">
```

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