**Task : Events**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

    <script>

        function sigleclick() {

            // Get the button element by ID

            let button = document.getElementById("onclick");

            // Change the CSS (e.g., background color and text color)

            button.style.backgroundColor = "blue";

            button.style.color = "white";

        }

        function dbclick() {

            // Get the button element by ID

            let button = document.getElementById("dbclick");

            // Change the CSS (e.g., background color and text color)

            button.style.backgroundColor = "pink";

            button.style.color = "white";

        }

        function mousedown(){

            let area= document.getElementById("input");

            area.style.background ="yellow";

        }

        function mousemove(){

            let area=document.getElementById("textarea");

            area.style.background="black"

        }

        function mouseout(){

            let area=document.getElementById("textarea");

            area.style.background="green"

        }

        function mouseover(){

            let text=document.getElementById("hello");

            text.style.color="pink"

        }

        function input(){

            let text=document.getElementById("input");

            text.style.color="blue";

        }

        function keydrown(){

            let drop=document.getElementById("drown")

            drop.style.backgroundColor="yellow"

        }

        function key(){

            let same=document.getElementById("uppress")

            same.style.backgroundColor="pink"

        }

        function key1(){

            let same=document.getElementById("press")

            same.style.color="green"

        }

    </script>

</head>

<body>

    <h1>Mouse Event</h1>

    <button id="onclick" onclick="sigleclick()">on single click</button>

    <button id="dbclick" ondblclick="dbclick()">Double click</button>

    <input type="text" id="input" onmousedown="mousedown()" oninput="input()"><br>

    <textarea id="textarea" onmousemove="mousemove()" onmouseout="mouseout()"></textarea>

    <h1 id="hello" onmouseover="mouseover()">Hello</h1><br>

    <h1 id="h1">key board events</h1>

    <form action="" method="get">

        <label>downkey</label><input id="drown" type="text" onkeydown="keydrown()"><br>

        <label>upkey </label><input id="uppress" type="text" onkeyup="key()" ><br>

        <label>presskey</label><input id="press" type="text" onkeypress="key1()"><br>

    <input id="name" type="submit" onsubmit><br>

    <input id="reset" type="reset" onreset>

</form>

</body>

</html>