**Question 4: Simple Counter Application using JavaScript.**

**Ans:**

**HTML:**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

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

    <title>JS Counter Application</title>

    <link rel="stylesheet" href="CSS/style.css">

</head>

<body>

    <div class="container">

    <h1 class="title">JS Counter Application</h1>

    <h1 class="counter" id="counter">0</h1>

    <div class="div">

        <button class="btn" onclick="increment()">Increment</button>

        <button class="btn" onclick="decrement()">Decrement</button>

        <button class="btn" onclick="reset()">Reset</button>

    </div>

    </div>

    <script src="./Script/app.js"></script>

</body>

</html>

**CSS:**

.container {

    font-family: Arial, Helvetica, sans-serif;

    text-align: center;

}

.title {

    font-size: 66px;

}

.counter {

    font-size: 86px;

}

.btn {

    background-color: purple;

    color: white;

    padding: 10px 24px;

    border: none;

    cursor: pointer;

    border-radius: 34px;

}

**JavaScript:**

let counter = 0;

function increment() {

  //   console.log("increment function call");

  counter = counter + 1;

  // counter++ or counter += 1;

  //   console.log(counter);

  document.getElementById("counter").innerHTML = counter;

}

function decrement() {

  counter = counter - 1;

  document.getElementById("counter").innerHTML = counter;

}

function reset() {

  counter = 0;

  document.getElementById("counter").innerHTML = counter;

}