```html
1   <!DOCTYPE html>
2   <html lang="en">
3   <head>
4       <meta charset="UTF-8">
5       <meta name="viewport" content="width=device-width, initial-scale=1.0">
6       <title>Your Name - Unit Converter</title>
7       <link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
8       <!-- Add any additional CSS files or styles here -->
9       <style>
10          /* Unit Converter Styles */
11          body {
12              font-family: 'Shadows Into Light', cursive;
13              background-color: #ffe4e1; /* Light pink background */
14              color: #333;
15          }
16
17          .unit-converter-container {
18              display: flex;
19              flex-direction: column;
20              align-items: center;
21              margin-top: 20px;
22              background-color: #fff; /* White background for the Unit Converter */
23              border-radius: 10px;
24              padding: 20px;
25          }
26
27          .unit-input {
28              padding: 10px;
29              margin-bottom: 10px;
30              border: 2px solid #ddd;
31              border-radius: 5px;
32              font-size: 16px;
33          }
34
35          .unit-button {
36              padding: 10px;
37              background-color: #4CAF50;
38              color: white;
39              border: none;
40              border-radius: 5px;
41              cursor: pointer;
42              font-size: 16px;
43          }
44
45          .unit-button:hover {
46              background-color: #45a049;
47          }
48
49          .unit-result {
50              margin-top: 10px;
51              font-size: 18px;
52              color: #333;
53          }
54      </style>
55  </head>
56  <body>
57
58      <!-- Unit Converter Section -->
59  <div class="unit-converter-container w3-container">
60      <h2>Unit Converter</h2>
61      <label for="unitInput">Value: </label>
62      <input type="text" id="unitInput" class="unit-input" placeholder="Enter value">
63      <button onclick="convertUnits('cmToMeter')" class="unit-button">cm to Meter</button>
64      <button onclick="convertUnits('meterToCm')" class="unit-button">Meter to cm</button>
65      <button onclick="convertUnits('meterToKm')" class="unit-button">Meter to km</button>
66      <button onclick="convertUnits('kmToMeter')" class="unit-button">km to Meter</button>
67      <button onclick="convertUnits('celsiusToFahrenheit')" class="unit-button">Celsius to
```

```html
            Fahrenheit</button>
            <button onclick="convertUnits('fahrenheitToCelsius')" class="unit-button">Fahrenheit
            to Celsius</button>
            <div id="unitResult" class="unit-result"></div>
    </div>

    <!-- JavaScript for Unit Converter -->
    <script>
        function convertUnits(unitType) {
            var inputValue = parseFloat(document.getElementById('unitInput').value);

            if (isNaN(inputValue)) {
                alert('Please enter a valid numerical value.');
                return;
            }

            var result;
            switch (unitType) {
                case 'cmToMeter':
                    result = inputValue / 100;
                    break;
                case 'meterToCm':
                    result = inputValue * 100;
                    break;
                case 'meterToKm':
                    result = inputValue / 1000;
                    break;
                case 'kmToMeter':
                    result = inputValue * 1000;
                    break;
                case 'celsiusToFahrenheit':
                    result = (inputValue * 9/5) + 32;
                    break;
                case 'fahrenheitToCelsius':
                    result = (inputValue - 32) * 5/9;
                    break;
                default:
                    alert('Invalid unit conversion type.');
                    return;
            }

            document.getElementById('unitResult').innerHTML = 'Result: ' + result.toFixed(2);
            alert('Result: ' + result.toFixed(2));
        }
    </script>

</body>
</html>
```