Code for caluclater

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>3D Calculator</title>

<style>

body {

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

display: grid;

place-items: center;

height: 100vh;

margin: 0;

background-color: #2c3e50;

color: #ecf0f1;

}

#calculator {

display: grid;

grid-template-columns: repeat(4, 1fr);

gap: 8px;

max-width: 300px;

margin: auto;

padding: 16px;

background-color: #34495e;

box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

border-radius: 8px;

}

#display {

grid-column: span 4;

text-align: right;

font-size: 1.5em;

padding: 8px;

margin-bottom: 8px;

border: 1px solid #2c3e50;

border-radius: 4px;

background-color: #2c3e50;

}

button {

padding: 12px;

font-size: 1.2em;

border: 1px solid #2c3e50;

border-radius: 4px;

background-color: #3498db;

color: #ecf0f1;

cursor: pointer;

transition: transform 0.1s ease-in-out;

}

button:active {

background-color: #2980b9;

transform: scale(0.95); /\* Slight scale down on button press for 3D effect \*/

}

</style>

</head>

<body>

<div id="calculator">

<div id="display">0</div>

<button onclick="clearDisplay()">C</button>

<button onclick="appendToDisplay('/')">/</button>

<button onclick="appendToDisplay('\*')">\*</button>

<button onclick="appendToDisplay('7')">7</button>

<button onclick="appendToDisplay('8')">8</button>

<button onclick="appendToDisplay('9')">9</button>

<button onclick="appendToDisplay('-')">-</button>

<button onclick="appendToDisplay('4')">4</button>

<button onclick="appendToDisplay('5')">5</button>

<button onclick="appendToDisplay('6')">6</button>

<button onclick="appendToDisplay('+')">+</button>

<button onclick="appendToDisplay('1')">1</button>

<button onclick="appendToDisplay('2')">2</button>

<button onclick="appendToDisplay('3')">3</button>

<button onclick="calculateResult()">=</button>

<button onclick="appendToDisplay('0')">0</button>

<button onclick="appendToDisplay('.')">.</button>

</div>

<script>

let display = document.getElementById('display');

let input = '';

function appendToDisplay(value) {

input += value;

display.innerHTML = input;

}

function clearDisplay() {

input = '';

display.innerHTML = '0';

}

function calculateResult() {

try {

input = eval(input).toString();

display.innerHTML = input;

} catch (error) {

display.innerHTML = 'Error';

}

}

</script>

</body>

</html>