<!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>Temperature Conversion - Sagar Developer</title>

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

</head>

<body>

    <div class="container">

        <div class="input\_box">

            <label for="celsius">Celsius</label>

            <input type="number" id="celsius" oninput="celToFar()" placeholder="value">

        </div>

        <div class="input\_box">

            <label for="fahrenheit">Fahrenheit</label>

            <input type="number" id="fahrenheit" oninput="farToCel()" placeholder="value">

        </div>

    </div>

    <script src="script.js"></script>

</body>

</html>

@import url('https://fonts.googleapis.com/css2?family=Baloo+2&display=swap');

\* {

    padding: 0;

    margin: 0;

    box-sizing: border-box;

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

}

body {

    background-color: #d2d2d2;

}

.container {

    width: 450px;

    background-color: #ece6db;

    padding: 70px 40px;

    position: absolute;

    transform: translate(-50%, -50%);

    left: 50%;

    top: 50%;

    box-shadow: 0 20px 25px rgba(226, 156, 63, 0.25);

    border-radius: 8px;

    font-size: 18px;

}

.input\_box {

    width: 51%;

    margin-left: 95px;

    margin-bottom: 42px;

}

label {

    font-size: 30px;

    font-weight: 600;

    border: 2px dashed #e9e5e5;

    border-radius: 3px;

}

input {

    width: 100%;

    height: 50px;

    border-radius: 9px;

    border: 2px solid #d2d2d2;

    outline: none;

    margin-top: 8px;

    padding: 0 10px;

}

input:focus {

    border: 2px dashed #d2d2d2;

    background-color: #d2d2d2;

}

let celsius = document.getElementById("celsius");

let fahrenheit = document.getElementById("fahrenheit");

function celToFar() {

    let output = (parseFloat(celsius.value) \* 9 / 5) + 32;

    fahrenheit.value = parseFloat(output.toFixed(2));

}

function farToCel() {

    let output = (parseFloat(fahrenheit.value) - 32) \* 5 / 9;

    celsius.value = parseFloat(output.toFixed(2));

    console.log(output);

}