

HTML CODE :-

```
<!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 Converter</title>

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


</head>

<body>

    <!--header -->

    <div class="header">

        <h1>Temperature Converter</h1>

    </div>


    <!-- Converter box -->

    <div class="w-box">

        <div class="container">

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

            <input type="number" id="celsius"
oninput="celToFar()">
        </div>

        <div class="container">

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

            <input type="number" id="fahrenheit"
oninput="FarToCel()">
        </div>

    </div>

</body>

</html>
```

```

        <!-- Copyright -->

        <div class="copyright">

            <p>Create By <a href="">Anish Kannawar</a> | All Right
Reserved.</p>
        </div>

        <!-- Javascript -->

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

    </body>

</html>

```

CSS CODE :-

```

*,
*,:before,
*,:after{
    padding: 0;
    margin: 0;
    box-sizing: border-box;
    font-size: 18px;
}
body{
    background-color: skyblue;
    /* background: url("") no-repeat cover; */
    background-image: url("../Untitled\ design\
(4\).jpg");
    background-repeat: no-repeat;
    background-size: cover;
}

h1{

```

```
    color: white;

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

    font-size: 50px;

    letter-spacing: 1px;

    padding: 20px 50px;
}

.w-box{

    width: 450px;

    background-color: white;

    padding: 70px 40px;

    position: absolute;

    left: 50%;

    top: 50%;

    transform: translate(-50%,-50%);

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

    border-radius: 8px;

    display: flex;

    justify-content: space-between;
}


.container{

    width: 45%;

}

input{

    width: 100%;

    height: 50px;

    border-radius: 3px;

    border: 2px solid #d2d2d2;

    outline: none;

    margin-top: 8px;

    padding: 0 10px;
```

```
}

input:focus{
    background-color: rgb(234, 234, 234);
}

.copyright{
    position: absolute;
    color: white;
    bottom: 3%;
    font-family: Arial, Helvetica, sans-serif;

    text-align: center;
    left: 36.5%;
}

.copyright a{
    color: black;
}
```

JAVASCRIPT CODE:-

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

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

```
function celToFar(){
```

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

```
fahrenheit.value=parseFloat(output.toFixe
d(2));
```

```
}
```

```
function FarToCel(){
```

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

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

```
    console.log(output);
```

```
}
```