

1. Border Width

The CSS `border-width` property specifies the width of the border for all four sides of an HTML element.

```
1 .button {  
2   border-width: 2px;  
3 }
```

CSS

The CSS Property and value pair `border-width: 0px;` removes the border of an HTML element.

⚠ Warning

Specifying the CSS `border-style` property for an HTML element is mandatory. Otherwise, the CSS properties like `border-color`, `border-width` will not appear in the browser. The HTML `button` element is an exception as it appears with a border in the browser by default.

2. Border Radius

The CSS `border-radius` property specifies the roundness of the corners of an HTML element.

```
1 .button {  
2   border-radius: 20px;  
3 }
```

You can use the below CSS properties to round a specific corner of an HTML element.

Property
<code>border-top-left-radius</code>
<code>border-top-right-radius</code>
<code>border-bottom-left-radius</code>
<code>border-bottom-right-radius</code>

Quick Tip

Specifying the background color for an HTML element makes the border radius more visible.

3. Border Color

The CSS `border-color` property specifies the color of the border for all four sides of an HTML element.

CSS

```
1 .button {  
2   border-color: orange;  
3 }
```

⚠ Warning

Specifying the CSS `border-style` property for an HTML element is mandatory. Otherwise, the CSS properties like `border-color`, `border-width` will not appear in the browser. The HTML `button` element is an exception as it appears with a border in the browser by default.

4. Border Style

The CSS `border-style` property specifies the style of the border for all four sides of an HTML element.

```
1 .button {  
2   border-style: dashed;  
3 }
```

You can use one of the below values of the CSS `border-style` property.

Value
dotted
dashed
solid
none (default)

5. Padding

The CSS `padding` property specifies the space around the content of an HTML element.

```
1 .card {  
2   padding: 10px;  
3 }
```

CSS has properties for specifying the padding for each side of an element:

- `padding-top`
- `padding-right`
- `padding-bottom`
- `padding-left`

```
<> 6.1.CssBoxModel2.html > html > head > style > .div1
1  <!DOCTYPE html>
2  <html>
3    <head>
4      <style>
5        .button1 {
6          border-width: 3px;
7          border-radius: 15px;
8          border-color: red;
9          background-color: aqua;
10       }
11       .div1 {
12         padding-top: 15px;
13         padding-left: 25px;
14       }
15     </style>
16   </head>
17   <body>
18     <div class="div1">
19       <h1>Tourism</h1>
20       <p>Where do you wanted to go for vaction</p>
21       <button class="button1">Get Started</button>
22     </div>
23   </body>
24 </html>
25
```

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Tourism

Where do you wanted to go for vaction

Get Started

```
6.2.CssBoxModel2.html > html > head > style > .bg1
1  <!DOCTYPE html>
2  <html>
3    <head>
4      <style>
5        .bg1 {
6          padding-top: 25px;
7          padding-left: 25px;
8          background-image: url("ocean.jpg");
9          height: 75vh;
10         width: 75vw;
11         background-size: cover;
12         border-style: dotted;
13         border-width: 4px;
14         border-radius: 15px;
15         border-color: red;
16       }
17     </style>
18   </head>
19   <body>
20     <h1 class="bg1">Tourism</h1>
21   </body>
22 </html>
```

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