

4.1 Border

The CSS

`border` property is a shorthand property for:

- `border-width`
- `border-style` (required)
- `border-color`

For example,

```
1 .button {  
2   border-style: dashed;  
3   border-width: 2px;  
4   border-color: #e4e7eb;  
5 }
```

CSS

Instead of writing the CSS properties

`border-style` , `border-width` and `border-color` individually, we can apply these properties at once with a single CSS property called `border` .

Syntax:

`border: border-width border-style border-color`

```
1 .button {  
2   border: 2px dashed #e4e7eb;  
3 }
```

CSS

To specify the border on one of the four sides of an HTML element, you can use the below CSS properties.

- `border-top`
- `border-bottom`
- `border-right`
- `border-left`

```
1 .button {  
2   border-top: 1px dotted #e4e7eb;  
3 }
```

CSS

If the border is not required, we can apply the

`none` as value to the CSS `border` property.

```
1 .button {  
2   border: none;  
3 }
```

CSS

For example, if the border property is not required on the top side of an HTML element. You can use,

CSS

```
1 ▾ .button {  
2   border-top: none;  
3 }
```

Try out applying the different CSS border properties