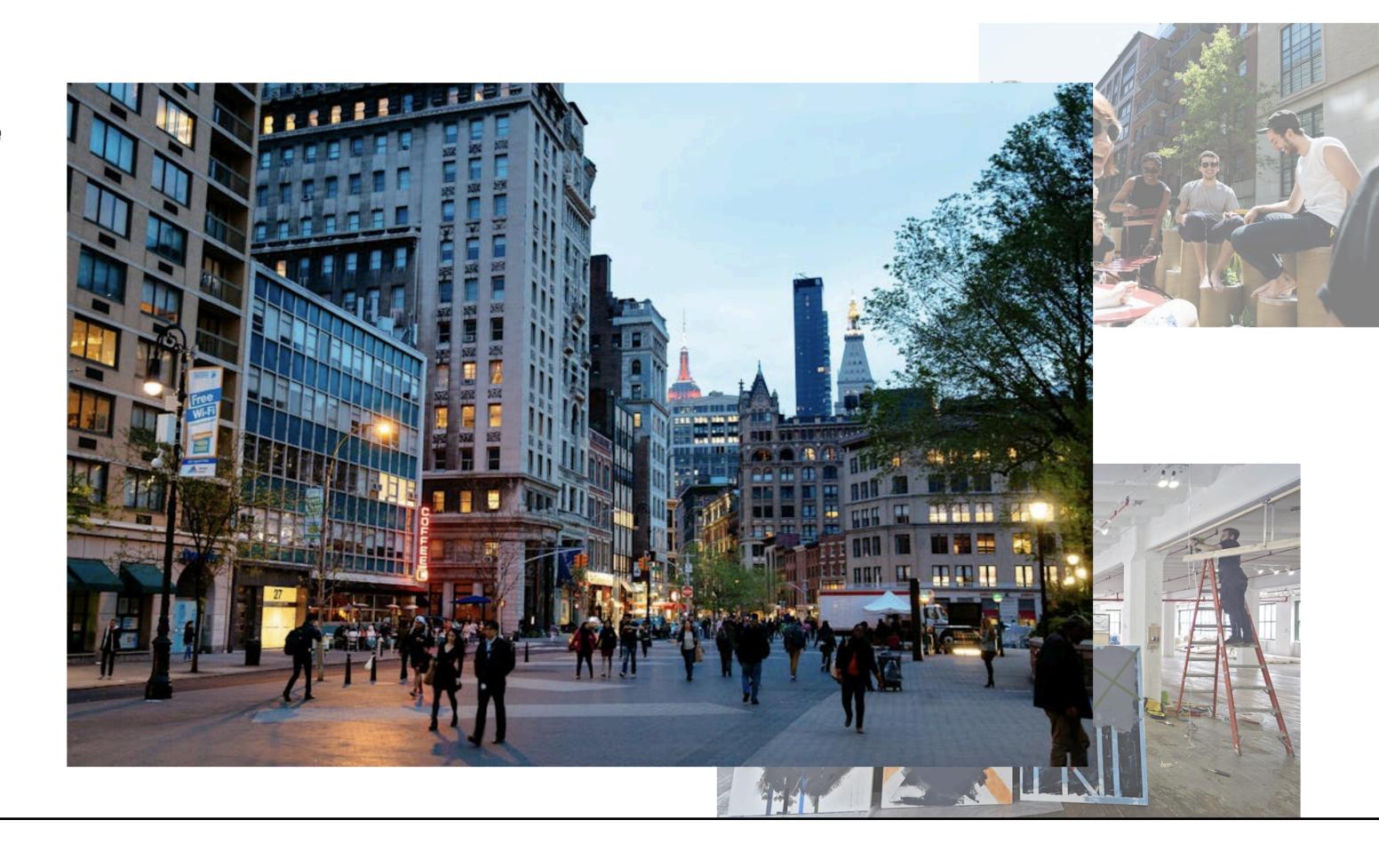
Everything Is a Box

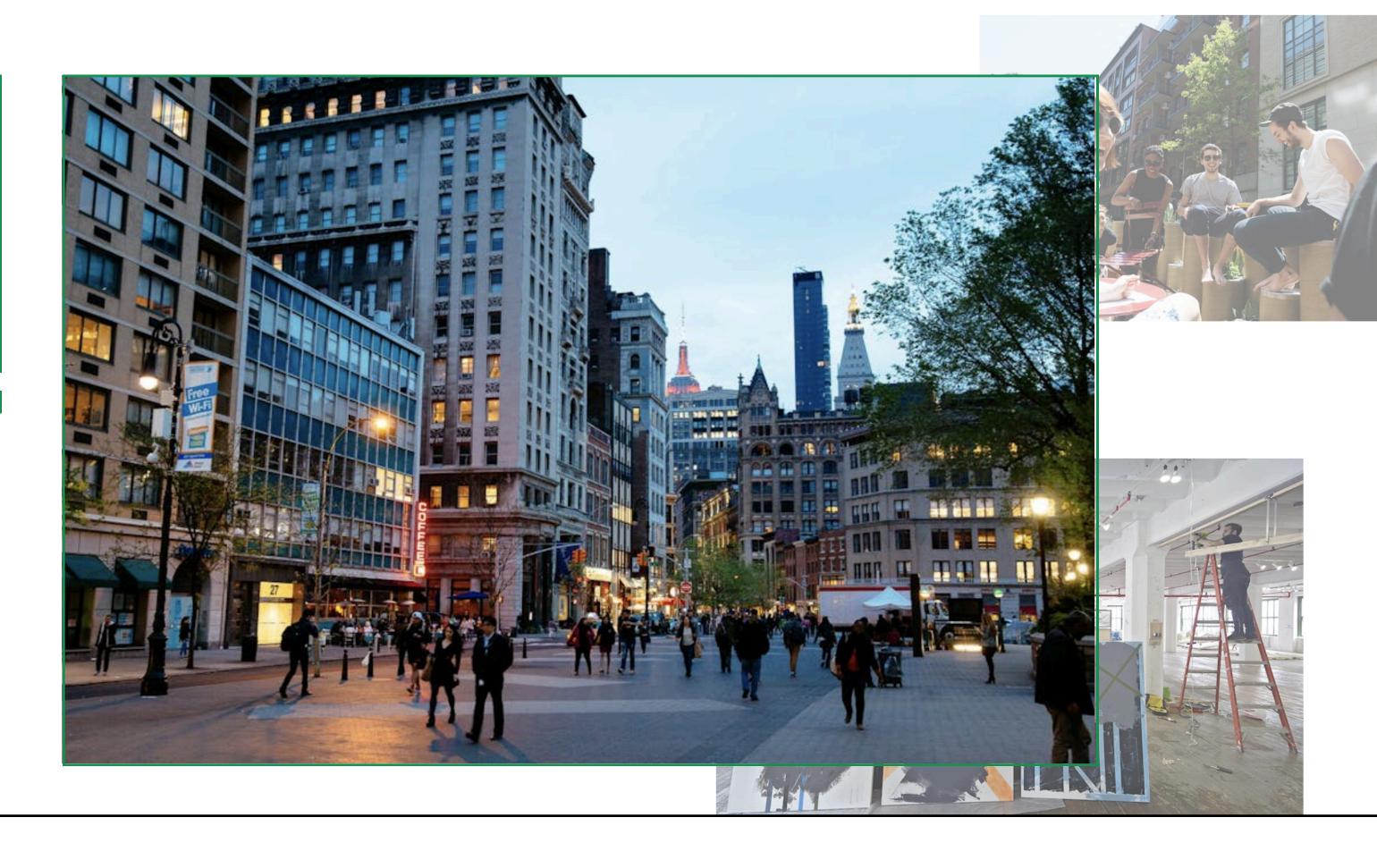
"Knowing that the American contemporary art scene was born here in Greenwich Village inspires me daily. Two blocks from my classroom are provocative Keith Haring murals from the 1980s, which remind me that art has long been an agent of change in the city."

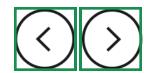




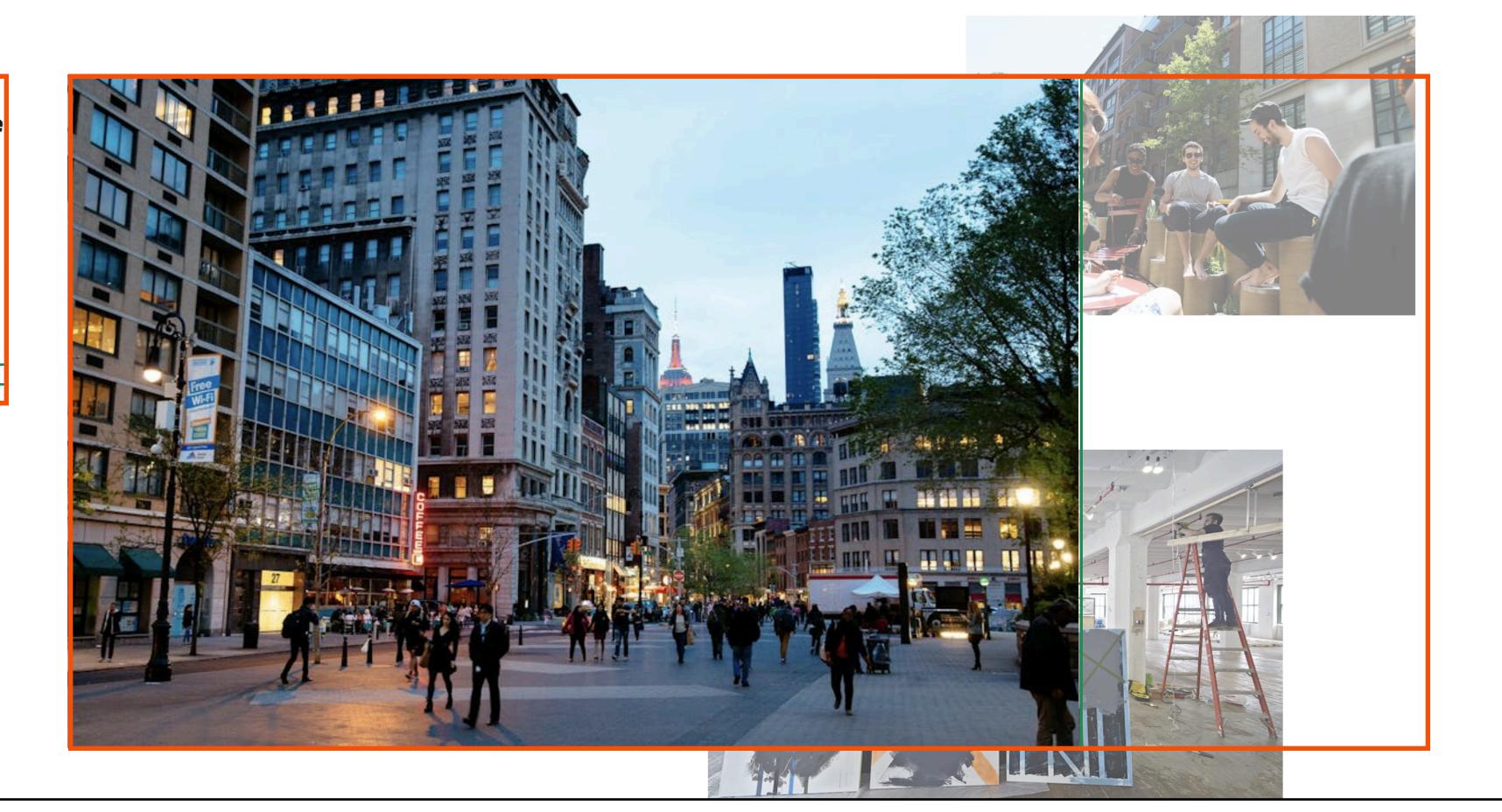


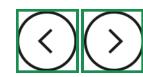
"Knowing that the American contemporary art scene was born here in Greenwich Village inspires me daily. Two blocks from my classroom are provocative Keith Haring murals from the 1980s, which remind me that art has long been an agent of change in the city."



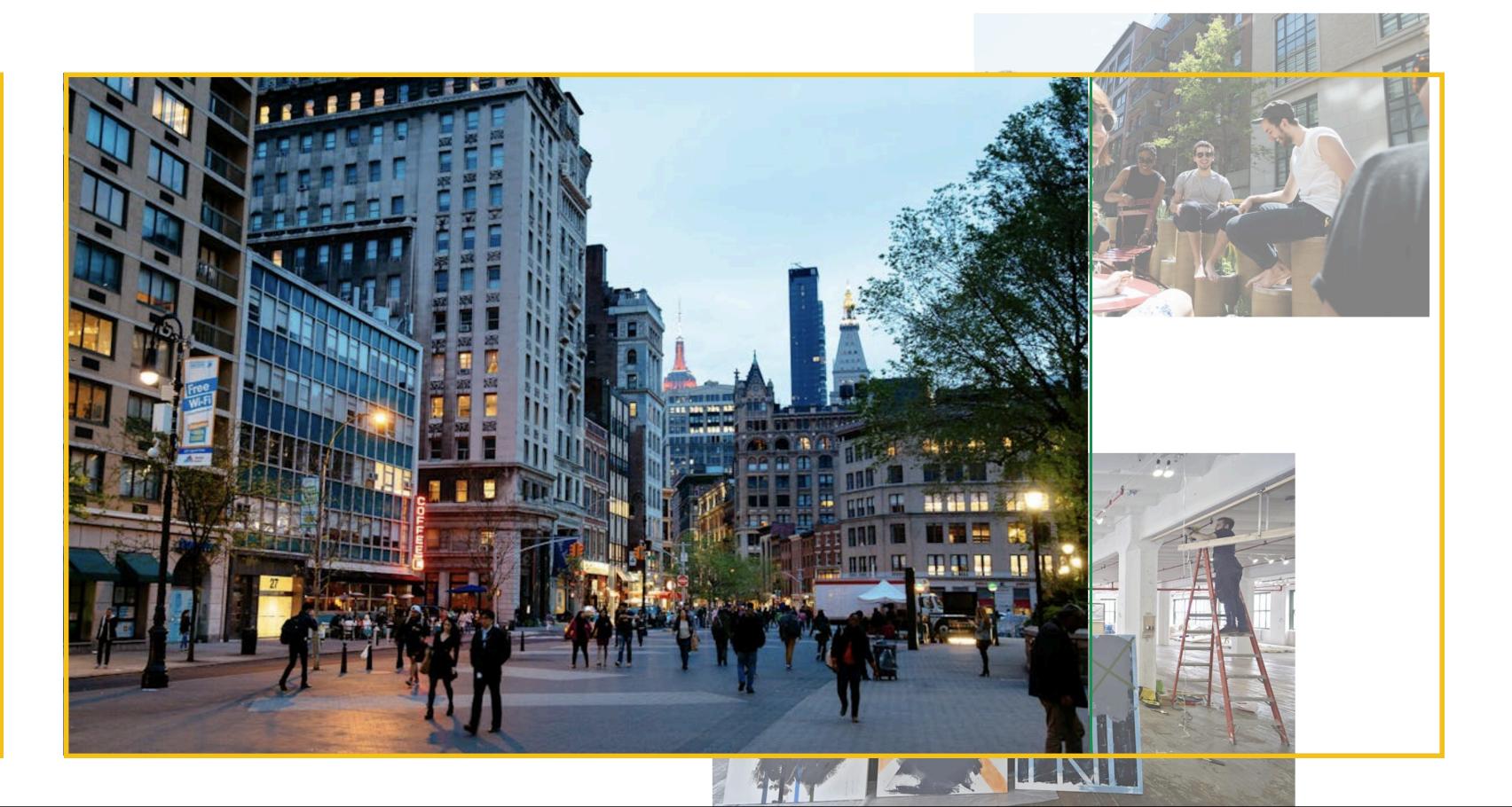


"Knowing that the American contemporary art scene was born here in Greenwich Village inspires me daily. Two blocks from my classroom are provocative Keith Haring murals from the 1980s, which remind me that art has long been an agent of change in the city."



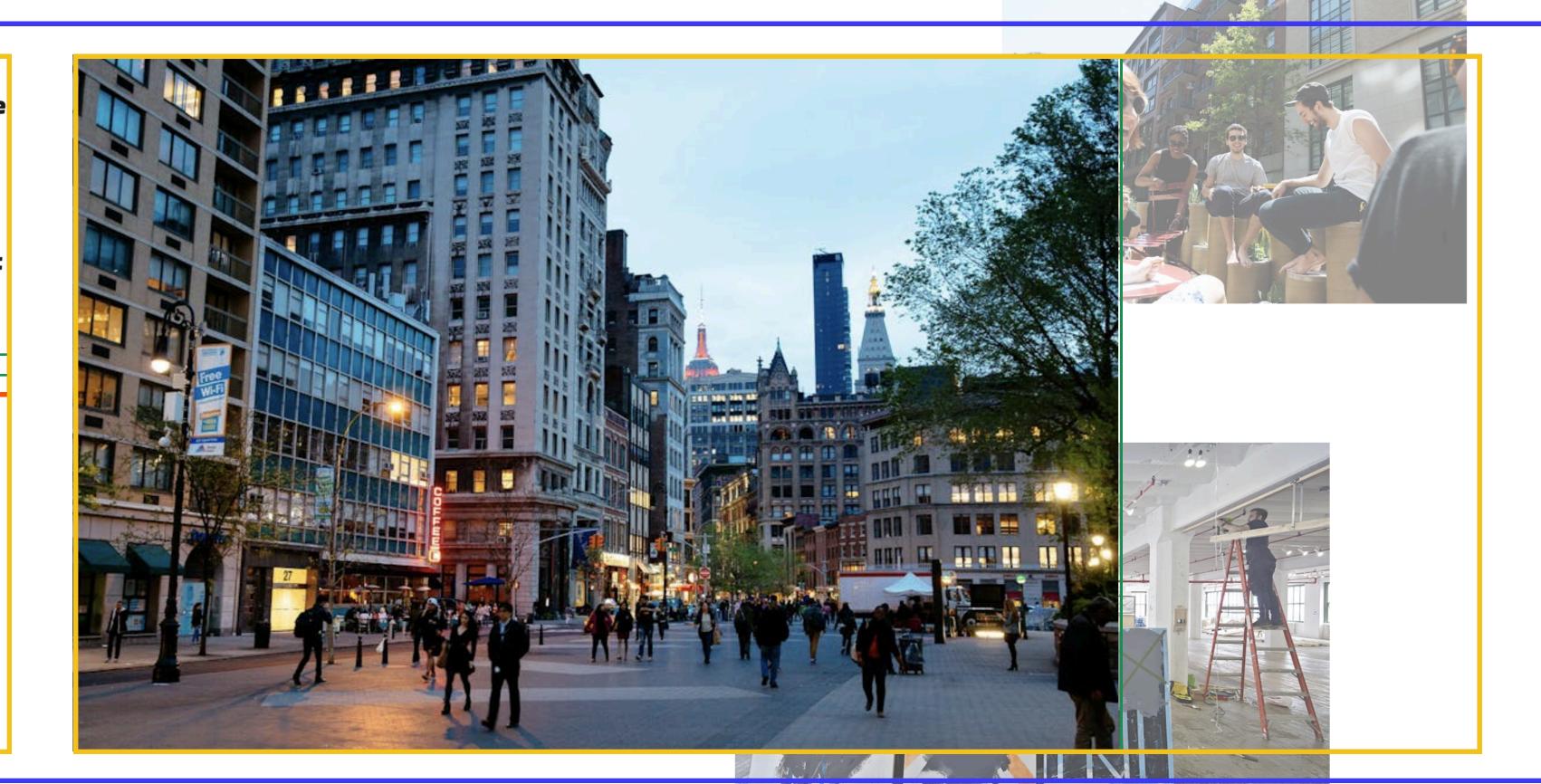


"Knowing that the American contemporary art scene was born here in Greenwich Village inspires me daily. Two blocks from my classroom are provocative Keith Haring murals from the 1980s, which remind me that art has long been an agent of change in the city."



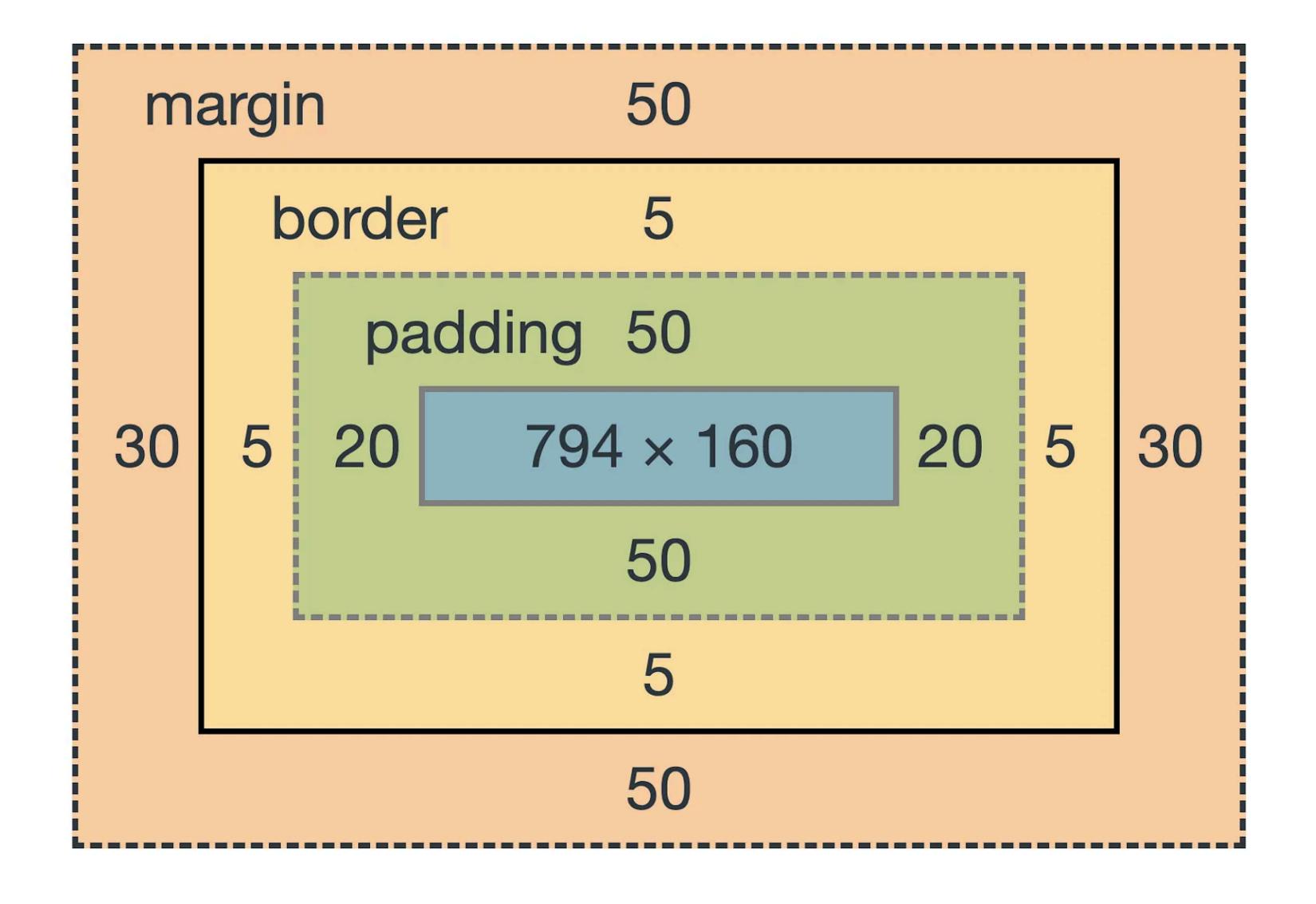


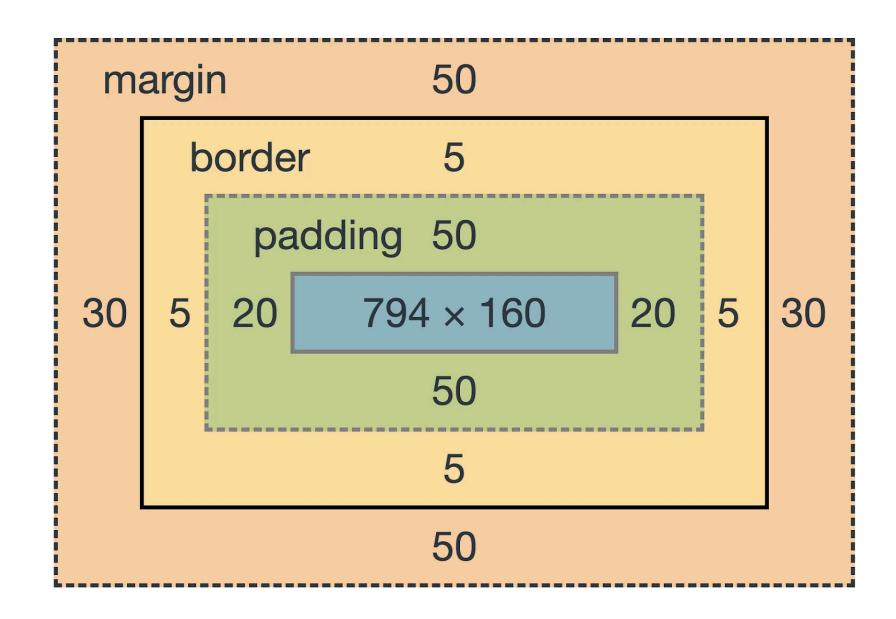
"Knowing that the American contemporary art scene was born here in Greenwich Village inspires me daily. Two blocks from my classroom are provocative Keith Haring murals from the 1980s, which remind me that art has long been an agent of change in the city."





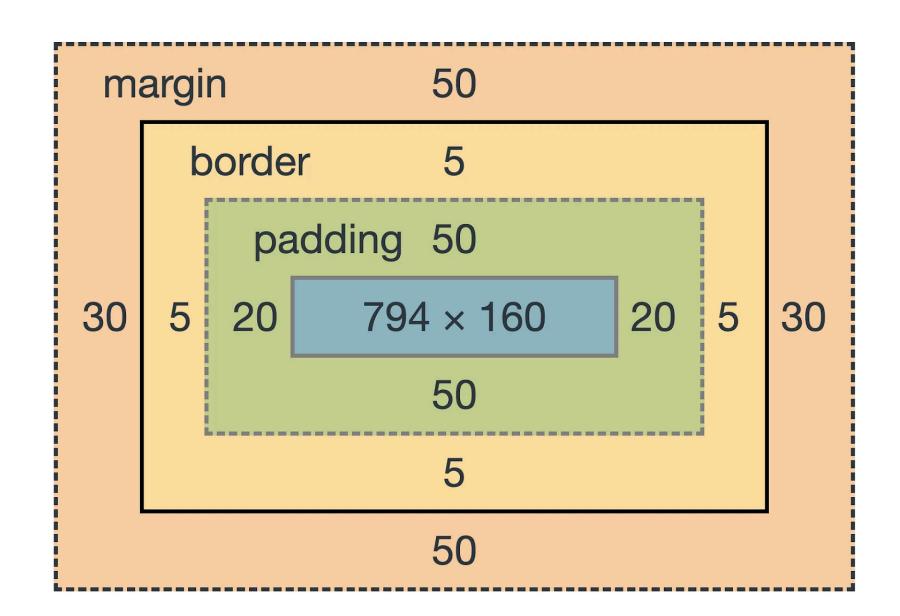
The Box Model





content

the actual "stuff" inside an element, such as text, images, or other nested elements

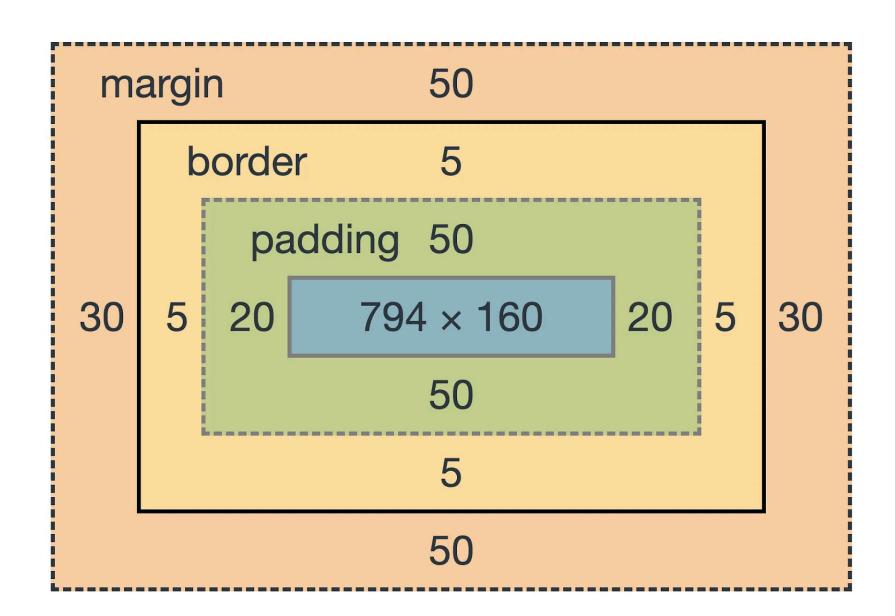


padding

the space between the content and the element's border. It is always transparent and can be adjusted on all sides.

Padding is a part of the element.

```
1 div {
2  padding: 50px 20px 50px 20px;
3 }
```

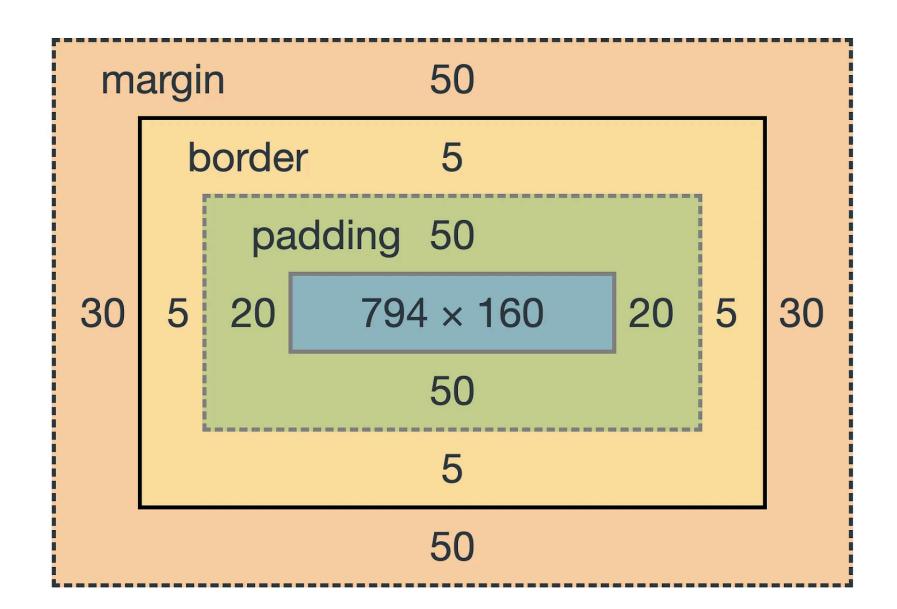


padding

the space between the content and the element's border. It is always transparent and can be adjusted on all sides.

Padding is a part of the element.

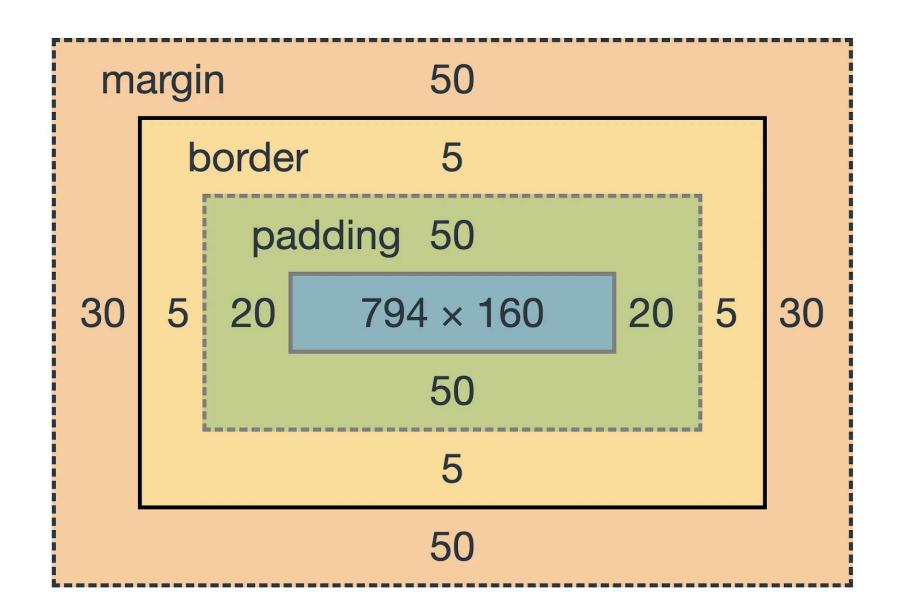
```
1    div {
2     padding: 50px 20px;
3    }
```



border

separates the padding (or content, if there's no padding) from the margin

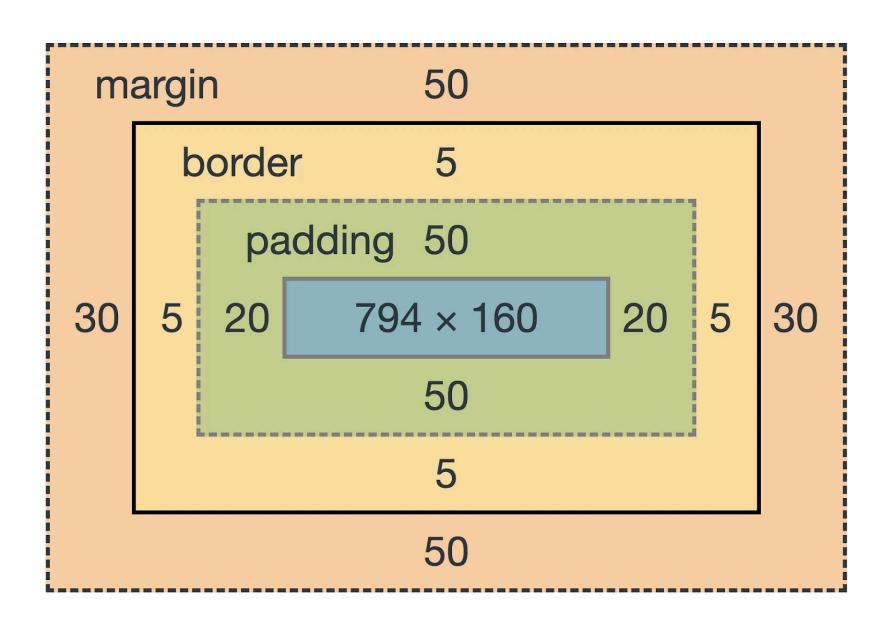
```
1 div {
2 border-width: 5px
3 }
```



border

separates the padding (or content, if there's no padding) from the margin

```
div {
  border: 5px dashed #32a1ce;
}
```



margin

the space <u>outside</u> an element's border. They create space between the element and its surrounding elements.

Like padding, margins are always transparent and can be adjusted on all sides. but unlike padding, margins are external to the element

```
1     div {
2         margin: 50px 30px;
3     }
```

Syntax in Detail

For padding and margin, we can specify four values — top, right, bottom, and left. You can write them in shorthand:

```
1  div {
2   padding: 20px 10px 20px 10px;
3   /* top - right - bottom - left */
4   /* clockwise */
5  }
```

Syntax in Detail

But you can also specify it out like this:

```
div {
   padding-top: 20px;
   padding-right: 10px;
   padding-bottom: 20px;
   padding-left: 10px;
}
```

Syntax in Detail

And, in this example where top/bottom and right/left are equal values you can specify it like this, too:

```
1 div {
2  padding: 20px 10px;
3  /* top/bottom - right/left */
4 }
```

Recreate the Look I

Once Upon A Time In A Faraway Land

Three Notes to Remember

Margin collapses between two vertically adjacent elements

Margin collapses between two vertically adjacent elements

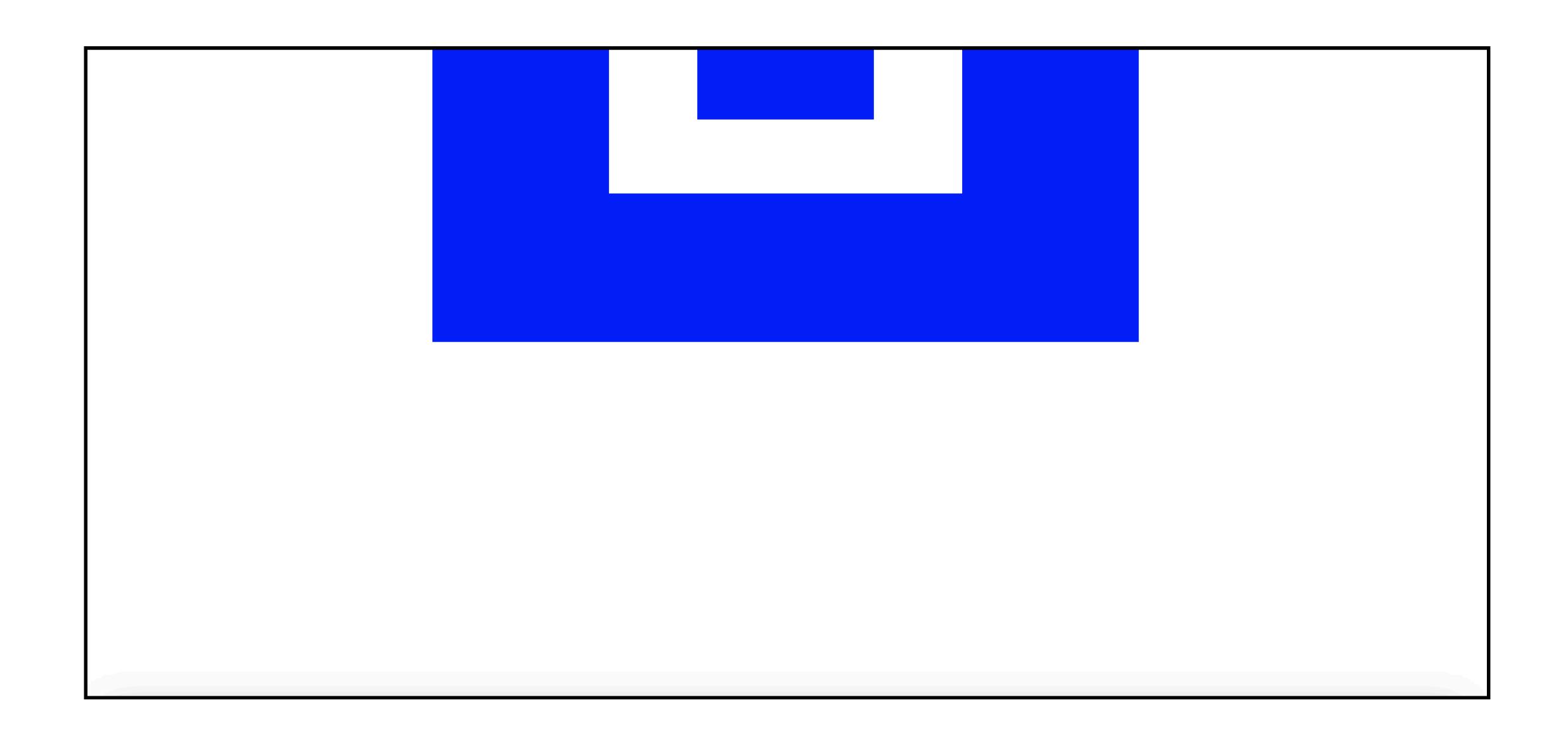
You can have negative margins, but not negative padding

Margin collapses between two vertically adjacent elements

You can have negative margins, but not negative padding

Horizontally center elements by setting margin: 0 auto; (as long as the element is block-level & has a width)

Recreate the Look II



Box Model MDN