

# CSS Box Properties

## 1. Height

The CSS `height` property specifies the height of an HTML element.

```
1 .card {  
2   height: 200px;  
3 }
```

## 2. Width

The CSS `width` property specifies the width of an HTML element.

```
1 .card {  
2   width: 250px;  
3 }
```

# CSS Background Properties

## 1. Background Image

The CSS `background-image` property specifies the background image of an HTML element.

```
1 .card {  
2   background-image: url("https://d1tgh8fmlzexmh.cloudfront.net/ccbp-static-website/ocean.jpg");  
3 }
```

Value	Description
url (URL)	The URL to the image.

### Warning

1. The background image takes the height of the content of an HTML element if you don't specify the height to it.
2. The URL given to the `background-image` must be a valid URL to display the image.

## 2. Background Size

The CSS `background-size` property specifies the size of the background image of an HTML element.

CSS

```
1 * .card {  
2   background-size: cover;  
3 }
```

Value	Description
cover	Scales the image to the smallest size while maintaining the same aspect ratio (width/height) and covers the entire width and height even if the image is cropped.

### Note

Aspect Ratio is the ratio of the width and height (width/height) of an image.

```
<> CssBoxModel1.html > html > head > style > .bg1
1  <!DOCTYPE html>
2  <html>
3    <head>
4      <style>
5        .bg1 {
6          text-align: center;
7          background-image: url("ocean.jpg");
8          height: 400px;
9          width: 700px;
10         background-size: cover;
11       }
12     </style>
13   </head>
14   <body>
15     <div class="bg1">
16       <h1>Tourism</h1>
17       <p>Please go where you wanted</p>
18       <button>Get Started</button>
19     </div>
20   </body>
21 </html>
22
```

