

In CSS, shadows can be applied to elements using `box-shadow` for box elements and `text-shadow` for text.

## 1. Box Shadow

The `box-shadow` property applies shadow effects to an element's box.

Syntax:

`box-shadow: offset-x offset-y blur-radius spread-radius color;`

- `offset-x`: Horizontal shadow position (+right, -left)
- `offset-y`: Vertical shadow position (+down, -up)
- `blur-radius`: Optional, defines how blurry the shadow is
- `spread-radius`: Optional, expands or shrinks the shadow
- `color`: The color of the shadow

Example:

```
.box {  
  width: 200px;  
  height: 100px;  
  background-color: lightblue;  
  box-shadow: 10px 10px 20px rgba(0, 0, 0, 0.5);  
}
```

## 2. Text Shadow

The `text-shadow` property adds a shadow to text.

Syntax:

`text-shadow: offset-x offset-y blur-radius color;`

- `offset-x`: Horizontal shadow position
- `offset-y`: Vertical shadow position
- `blur-radius`: Optional, blurriness of shadow
- `color`: Shadow color

Example:

```
h1 {  
  text-shadow: 3px 3px 5px rgba(0, 0, 0, 0.5);  
}
```

### **3. Multiple Shadows**

add multiple shadows by separating them with commas.

Example:

```
.box {  
  box-shadow: 5px 5px 10px rgba(0, 0, 0, 0.5), -5px -5px 10px rgba(255, 255, 255, 0.5);  
}
```