

Shadows and gradients

Decorative effects

Shadi Lahham - Programmazione web - Frontend - HTML e CSS

in collaborazione con:



per una crescita intelligente,
sostenibile ed inclusiva

www.regione.piemonte.it/europa2020

INIZIATIVA CO-FINANZIATA CON FSE

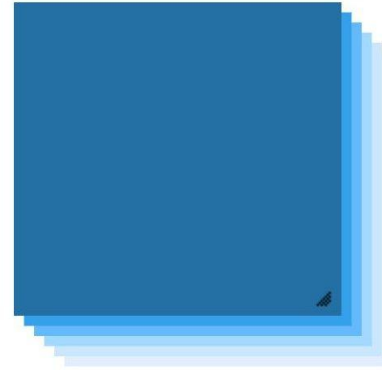
Shadows



Box shadow

- Draws shadow effects around an element
- Can use several shadows or only one
- Can have X and Y offsets, blur, spread radius, and color

```
box-shadow: 5px 5px 0px 0px #289fed,  
10px 10px 0px 0px #5fb8ff,  
15px 15px 0px 0px #a1d8ff,  
20px 20px 0px 0px #cae6ff,  
25px 25px 0px 0px #e1eeff,  
5px 5px 15px 5px rgba(0, 0, 0, 0);
```



- Adds shadows to text
- Can use several shadows or only one
- Can have X and Y offsets, blur, radius, and color

```
text-shadow: 4px 4px 4px rgba(82, 77, 77, 0.6);
```

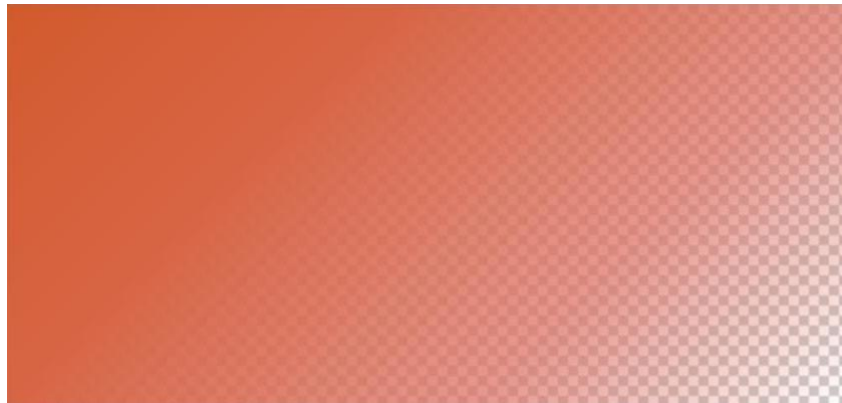
I have shadows

Gradients



- Show a transition between two or more colors
- Could be either linear or radial
- Can be used anywhere an image might be
- Mostly used as a background

```
background: linear-gradient(  
  135deg,  
  rgba(247, 89, 49, 1) 0%,  
  rgba(233, 109, 94, 1) 62%,  
  rgba(232, 111, 98, 0.7) 68%,  
  rgba(224, 121, 121, 0) 100%  
);
```



Your turn



1.Presentation

Study all the links in references and use them to create a short presentation

- Presentation should be 10-15 slides
- Explain in detail how gradients and shadows work
- Include your own code in the presentation
- Show at least 9 different code examples
- Add a section about CSS box-shadow generators and CSS gradient generators
- Include references to sites that have interesting usages of gradients and shadows
- Include your `html` and `css` files in the delivery

References

[CSS Box Shadow](#)

[w3schools CSS Shadow Effects](#)

[w3schools CSS Gradients](#)

[w3schools CSS Radial Gradients](#)

[CSS Tricks box-shadow](#)

[CSS Tricks text-shadow](#)

[Button with Gradient and Shadow example](#)