



CSS 05



Object-fit

This CSS property specifies how a video or an image is resized to fit its content box. It defines how an element fits into the container with an established width and height.


Values:

- Fill
- contain
- Cover
- None
- Scale-down
- Initial
- inherit



Max,min height,width:

It sets the maximum height of the element's content box. It means that the height of the content box can be smaller than the max-height value, but cannot be greater. It sets the upper bound on the element's height.



Animations

Property	Description
@keyframes	It is used to specify the animation.
animation	This is a shorthand property, used for setting all the properties, except the animation-play-state and the animation-fill-mode property.
animation-delay	It specifies when the animation will start.
animation-direction	It specifies if or not the animation should play in reserve on alternate cycle.
animation-duration	It specifies the time duration taken by the animation to complete one cycle.
animation-fill-mode	it specifies the static style of the element. (when the animation is not playing)
animation-iteration-count	It specifies the number of times the animation should be played.
animation-play-state	It specifies if the animation is running or paused.
animation-name	It specifies the name of @keyframes animation.
animation-timing-function	It specifies the speed curve of the animation.



Syntax:

```
div {  
  width: 100px;  
  height: 100px;  
  background: red;  
  -webkit-animation: myfirst 6s; /* Chrome, Safari, Opera */  
  animation: myfirst 5s;  
}  
/* Chrome, Safari, Opera */  
@-webkit-keyframes myfirst {  
  from {background: red;}  
  to {background: green;}  
}  
/* Standard syntax */  
@keyframes myfirst {  
  from {background: red;}  
  to {background: green;}  
}
```