

CSS3

Veb dizajn



CSS3

- CSS1 se pojavio 1996
- CSS2 nakon dve godine
- Rad na CSS3 i dalje je u progresu, ali većina internet pretraživača ga podržava

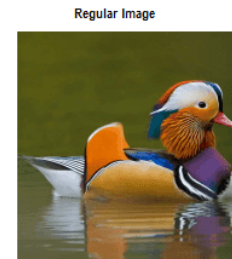


CSS3

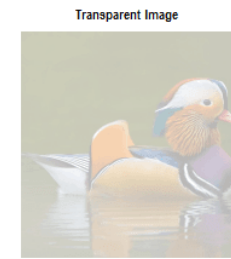
- Opacity – od 0 do 1

```
p.one {  
  background-color: rgb(0,0,0);  
  opacity: 0.5;}
```

```
p.two {  
  background-color: rgb(0,0,0);  
  background-color: rgba(0,0,0,0.5);}
```



opacity: 1



opacity: 0.3



CSS3

- Hue – 0 do 360
- Saturation - %
- Lightness - %

```
body {  
  background-color: #C8C8C8;  
  background-color: hsl(0,0%,78%);}  
p {  
  background-color: #ffffff;  
  background-color: hsla(0,100%,100%,0.5);}
```



CSS3

- text-shadow
- box-shadow

```
p.one {  
  background-color: #eeeeee;  
  color: #666666;  
  text-shadow: 1px 1px 0px #000000;}
```

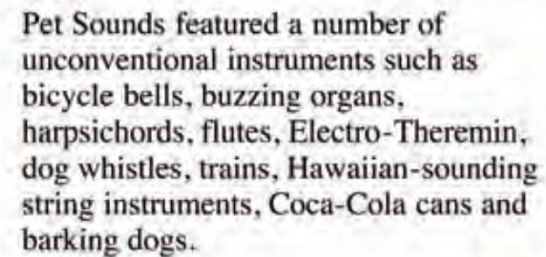
- Koliko da se senka proteže sa leve i desne strane, koliko da ide dole i gore, koliko da bude zamućena i boja senke



CSS3

- border-radius

```
p {  
border: 5px solid #cccccc;  
padding: 20px;  
width: 275px;  
text-align: center;  
border-radius: 10px;  
-moz-border-radius: 10px;  
-webkit-border-radius: 10px;}
```



Pet Sounds featured a number of unconventional instruments such as bicycle bells, buzzing organs, harpsichords, flutes, Electro-Theremin, dog whistles, trains, Hawaiian-sounding string instruments, Coca-Cola cans and barking dogs.



CSS3

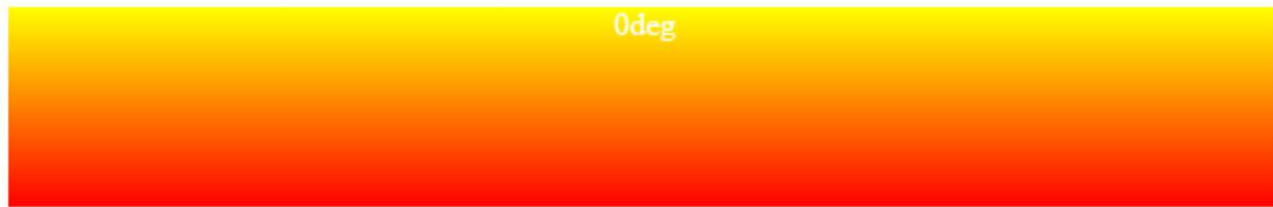
○ Gradient

- Definiše ugao – left top, bottom right

```
#grad {  
  background: red; /* For browsers that do not support  
gradients */  
  background: -webkit-linear-gradient(left, red , yellow); /*  
For Safari 5.1 to 6.0 */  
  background: -o-linear-gradient(right, red, yellow); /* For  
Opera 11.1 to 12.0 */  
  background: -moz-linear-gradient(right, red, yellow); /*  
For Firefox 3.6 to 15 */  
  background: linear-gradient(to right, red , yellow); /*  
Standard syntax */  
}
```



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- `:nth-of-type` [`p:nth-of-type(2n+1){color: red;}`] - [C2, F3.5, S3, IE9, O9.5, IOS3, A2]
- `:first-child` [`p:first-child{color:blue;}`] – primenjuje pravilo na prvog potomka [C2, F3.5, S3, IE9, O9.5, IOS3, A2]
- `:nth-child` [`p:nth-child(2n+1){color: red;}`] – pronalazi odgovarajućeg potomka u napred [C2, F3.5, S3, IE9, O9.5, IOS3, A2]
- `:last-child` [`p:last-child{color:blue;}`] – primenjuje pravilo na poslednjeg potomka [C2, F3.5, S3, IE9, O9.5, IOS3, A2]
- `:nth-last-child` [`p:nth-last-child(2){color: red;}`] – pronalazi određenog potomka u nazad [C2, F3.5, S3, IE9, O9.5, IOS3, A2]



CSS3

- `:first-of-type` [`p:first-of-type{color:blue;}`] – pronalazi prvi element nekog tipa [C2, F3.5, S3, IE9, O9.5, IOS3, A2]
- `:last-of-type` [`p:last-of-type{color:blue;}`] – pronalazi poslednji element nekog tipa [C2, F3.5, S3, IE9, O9.5, IOS3, A2]
- `#content{ column-count: 2; column-gap: 20px;column-rule: 1px solid #ddccb5; }` – podela na više kolona [C2, F3.5, S3, O9.5, IOS3, A2]

