

## \_3D-회전슬라이드개발- 롤링 슬라이드제작

### JavaScript & jQuery : slide\_3D.js

```
(function($){  
    var a = [0,1,2,3,4,5,6];  
    var imsi=null;  
    //next  
    $('#gallery').on({  
        click: function(){  
            imsi = a.shift(); //맨앞을 삭제하고 맨뒤에 삽입  
            a.push(imsi);  
            slideFn();  
        }  
    });  
  
    //prev  
    // $('#gallery').on({  
    //     click: function(){  
    //         imsi = a.pop(); //맨뒤를 삭제하고 맨앞에 삽입  
    //         a.unshift(imsi);  
    //         slideFn();  
    //     }  
    // });  
  
    function slideFn(){  
        $('.slide').eq(a[0]).css({ left: -700}).fadeIn(1000, function(){  
            $(this).css({ zIndex: 1, transform: 'scale(calc(1*0.3)) perspective(4000px) rotateY(-60deg)' });  
        });  
        $('.slide').eq(a[1]).css({ left: -600}).fadeIn(1000, function(){  
            $(this).css({ zIndex: 2, transform: 'scale(calc(1*0.6)) perspective(3000px) rotateY(-50deg)' });  
        });  
    }  
});
```

```

});
$('.slide').eq(a[2]).css({ left: -400}).fadeIn(1000, function(){
    $(this).css({ zIndex: 3, transform: 'scale(calc(1*1.2)) perspective(8000px) rotateY(-45deg)' });
});
$('.slide').eq(a[3]).css({ left: 0}).fadeIn(1000, function(){
    $(this).css({ zIndex: 4, transform: 'scale(calc(1*2.0)) perspective(10000px) rotateY(180deg)'});
});
$('.slide').eq(a[4]).css({ left: 400}).fadeIn(1000, function(){
    $(this).css({ zIndex: 3, transform: 'scale(calc(1*1.2)) perspective(8000px) rotateY(45deg)' });
});
$('.slide').eq(a[5]).css({ left: 600}).fadeIn(1000, function(){
    $(this).css({ zIndex: 2, transform: 'scale(calc(1*0.6)) perspective(3000px) rotateY(50deg)' });
});
$('.slide').eq(a[6]).css({ left: 700}).fadeIn(1000, function(){
    $(this).css({ zIndex: 1, transform: 'scale(calc(1*0.3)) perspective(4000px) rotateY(60deg)' });
});

// $('.slide').eq(a[0]).css({ left: -700}).fadeIn(1000, function(){
//     $(this).css({ zIndex: 1, transform: 'scale(calc(1*0.3)) perspective(4000px) rotateY(0deg)' });
// });
// $('.slide').eq(a[1]).css({ left: -600}).fadeIn(1000, function(){
//     $(this).css({ zIndex: 2, transform: 'scale(calc(1*0.6)) perspective(3000px) rotateY(0deg)' });
// });
// $('.slide').eq(a[2]).css({ left: -400}).fadeIn(1000, function(){
//     $(this).css({ zIndex: 3, transform: 'scale(calc(1*1.2)) perspective(8000px) rotateY(0deg)' });
// });
// $('.slide').eq(a[3]).css({ left: 0}).fadeIn(1000, function(){
//     $(this).css({ zIndex: 4, transform: 'scale(calc(1*2.0)) perspective(10000px) rotateY(0deg)'});
// });
// $('.slide').eq(a[4]).css({ left: 400}).fadeIn(1000, function(){
//     $(this).css({ zIndex: 3, transform: 'scale(calc(1*1.2)) perspective(8000px) rotateY(0deg)' });
// });
// $('.slide').eq(a[5]).css({ left: 600}).fadeIn(1000, function(){
//     $(this).css({ zIndex: 2, transform: 'scale(calc(1*0.6)) perspective(3000px) rotateY(0deg)' });
// });
// $('.slide').eq(a[6]).css({ left: 700}).fadeIn(1000, function(){
//     $(this).css({ zIndex: 1, transform: 'scale(calc(1*0.3)) perspective(4000px) rotateY(deg)' });
// });

```

```

}

```

```

})(jQuery);
//slide_3D.js

```

## HTML5,CSS3코딩

```
<div id='gallery'>
  <div class='slide_container'>
    <div class='slide_view'>
      <ul class='slide_wrap'>
        <li class='slide slideLeft3'><div><img src='./img/restaurant-img25.jpg' alt=''></div></li>
        <li class='slide slideLeft2'><div><img src='./img/restaurant-img26.jpg' alt=''></div></li>
        <li class='slide slideLeft1'><div><img src='./img/restaurant-img27.jpg' alt=''></div></li>

        <li class='slide slideCenter'><div><img src='./img/restaurant-img28.jpg' alt=''></div></li>

        <li class='slide slideRight1'><div><img src='./img/restaurant-img29.jpg' alt=''></div></li>
        <li class='slide slideRight2'><div><img src='./img/restaurant-img30.jpg' alt=''></div></li>
        <li class='slide slideRight3'><div><img src='./img/restaurant-img31.jpg' alt=''></div></li>
      </ul>
    </div>
  </div>
</div>

<script src='./js/slide_3D.js'></script>
```

@charset "utf-8";

```
#gallery { position: relative; width:100%; }
#gallery .slide_container { position: relative; width:100%; }
#gallery .slide_container .slide_view { position: relative; width:100%; text-align:center; }
#gallery .slide_container .slide_view .slide_wrap { position: relative; display: inline-block; top:300px; margin-left: -400px; }
#gallery .slide_container .slide_view .slide_wrap .slide { position: absolute; top:0; width:400px; transition:all 1s; }
#gallery .slide_container .slide_view .slide_wrap .slide div { width:100%; }
#gallery .slide_container .slide_view .slide_wrap .slide div img { width:100%; }

#gallery .slide_container .slide_view .slide_wrap .slideLeft3 { z-index: 1; left:-600px; transform: scale(calc(1*0.3)) perspective(4000px) rotateY(0deg); }
#gallery .slide_container .slide_view .slide_wrap .slideLeft2 { z-index: 2; left:-500px; transform: scale(calc(1*0.6)) perspective(3000px) rotateY(0deg); }
#gallery .slide_container .slide_view .slide_wrap .slideLeft1 { z-index: 3; left:-300px; transform: scale(calc(1*1.2)) perspective(2000px) rotateY(0deg); }
```

```
#gallery .slide_container .slide_view .slide_wrap .slideCenter { z-index: 4; left:0; transform: scale(calc(1*2.0)) perspective(1000px) rotateY(0deg); }
```

```
#gallery .slide_container .slide_view .slide_wrap .slideRight1 { z-index: 3; left:300px; transform: scale(calc(1*1.2)) perspective(2000px) rotateY(0deg); }
```

```
#gallery .slide_container .slide_view .slide_wrap .slideRight2 { z-index: 2; left:500px; transform: scale(calc(1*0.6)) perspective(3000px) rotateY(0deg); }
```

```
#gallery .slide_container .slide_view .slide_wrap .slideRight3 { z-index: 1; left:600px; transform: scale(calc(1*0.3)) perspective(4000px) rotateY(0deg); }
```