

# DESIGN HOTELS 웹개발

- 객체 지향 프로그래밍 반응형 멀티미디어콘텐츠제작 -
- 웹표준, 반응형, 동영상코트롤(재생(PLAY),일시중지(STOP),소리ON/OFF), DATA속성, 갤러리등.. -

## JavaScript & jQuery : DesignHotels.js

```
//DesignHotels.js
;(function($, window, document, undefined){

var DesignHotels = {
  val: {
    //공통 전체 변수 설정 여기에
  },
  init: function(){
    var that = this;
    that.headerFn();
    that.mainVideo_sectionFn();
    that.experiences_section();
    that.videoGallery_section();
    that.footerFn();
  },
  headerFn: function(){
    var winW = 0;
    var setld = 0;

    function resizeFn(){
      winW = $(window).innerWidth();
      console.log( winW );

      if( winW > 1120 ){
        $('#header').removeClass('addMobile').css({transition:'all 0s'});
        $('#mobile_modal').removeClass('addMobile').css({transition:'all 0s'});
      }
      else{
        $('#header').css({transition:'all 1s'});
        $('#mobile_modal').css({transition:'all 1s'});
      }
    }
  }
}
```

```

    }
    setTimeout(resizeFn,100);

    // $(window).load(function(){
    //     clearTimeout();
    //     setTimeout(resizeFn,100);
    // });

    $(window).resize(function(){
        clearTimeout(setId);
        setId = setTimeout(resizeFn,100);
    });

    $('.appbarBtn').on({
        click: function(){
            $('#header').addClass('addMobile');
            $('#mobile_modal').addClass('addMobile');
        }
    });

    $('.modeal_appbarBtn').on({
        click: function(){
            $('#header').removeClass('addMobile');
            $('#mobile_modal').removeClass('addMobile');
        }
    });

},
mainVideo_sectionFn: function(){

    var winW  = 0;
    var winH  = 0;
    var vidW  = 0;
    var vidH  = 0;
    var marT  = 0;
    var marL  = 0;
    var setId = 0;
    var player = 0;
    var sound = 'off'; //꺼진상태임.
    var videold = 0;

```

```
setInterval(resizefn,100);
```

```
//비디오 반응형 함수
```

```
function resizefn(){
```

```
    winW = $(window).innerWidth();
```

```
    winH = $(window).innerHeight();
```

```
    vidW = $('.mainVideo').innerWidth();
```

```
    vidH = $('.mainVideo').innerHeight();
```

```
    marT = (winH-vidH)/2;
```

```
    marL = (winW-vidW)/2;
```

```
    $('.mainVideo_container').css({ height: winH });
```

```
    //창너비가 비디오너비보다 크면 : 비디오너비를 창너비로 설정 높이를 'auto'
```

```
    if( winW > vidW ){
```

```
        $('.mainVideo').css({ width: winW, height: 'auto' });
```

```
    }
```

```
    //창높이가 비디오높이보다 크면 : 비디오높이를 창높이로 설정 너비는 'auto'
```

```
    if( winH > vidH ){
```

```
        $('.mainVideo').css({ width: 'auto', height: winH });
```

```
    }
```

```
    $('.mainVideo').css({ marginTop: marT, marginLeft: marL });
```

```
}
```

```
//BOM
```

```
$(window).resize(function(){
```

```
    clearTimeout(setId);
```

```
    setId = setTimeout(resizefn,10);
```

```
});
```

```
////////////////////////////////////  
//비디오 컨트롤 //////////////////////////////////////  
////////////////////////////////////
```

```
$('.mainVideo').get(0).autoplay = true;
```

```
$('.mainVideo').get(0).muted = true; //반드시 초기값 설정 true 소리꺼진상태
```

```
$('.mainVideo').get(0).loop = false; //반드시 초기값 설정 true 반복
```

```
$('.mainVideo').get(0).playbackRate = 1; //재생 시간 조절
```

```
$('.mainVideo').get(0).currentTime = 0; //재생 시작점을 처음으로
```

```

//중앙에 있는 .sharVideo_watchAgain_wrap 클래스 요소를
//37후에 비디오가 종료되면 나타나게 한다.
//최초의 로딩시 실행 되었을 때는 이상없다.
//디버깅
//계속 실행되면서 타이머는 비디오의 실행 상태를 파악한다.
function videoTimerFn(){
    videoId = setInterval(function(){ //타이머 동작하지 않은 현재 상태를 체크 할 수 없다.

        // console.log( $('.mainVideo').get(0).ended );
        // console.log( $('.mainVideo').get(0).currentTime ); //비디오 재생하는 현재 시간 체크
        // console.log( $('.mainVideo').get(0).duration ); //비디오의 총 길이 시간 37.44

        //비디오 끝나지 않으면 $('.mainVideo').get(0).ended == false
        if( $('.mainVideo').get(0).currentTime == $('.mainVideo').get(0).duration ){ //비디오가 끝나면 실행 조건문
            // if( $('.mainVideo').get(0).ended == true ){ //비디오가 끝나면 실행 조건문
                $('.sharVideo_watchAgain_wrap').stop().fadeOut(2000);
                $('.nextSmoothBtn_wrap').stop().fadeOut(2000);
                //비디오가 종료되면
                //아이콘 버튼 모양 변경 되어야 한다. ||(일시정지) > (재생)
                $('.playPauseBtn_img').attr('src','./img/icon-player-play.png');
                player = 1; //현재 일시정지 상태임.
                //타이머 중지
                clearInterval(videoId);
            }

        }, 100 ); //37000
    }
    setTimeout(videoTimerFn,10);

//watchBtn 버튼 클릭 비디오 재생
//토글 버튼 기능
$('.watchBtn, .playPauseBtn').on({
    click: function(){
        if( player == 0 ){
            clearInterval(videoId);
            player = 1; //일시정지 상태
            $('.mainVideo').get(0).pause();
            $('.playPauseBtn_img').attr('src','./img/icon-player-play.png');
        }

        else{

```

```

        videoTimerFn();
        player = 0; //플레이 상태
        $('.mainVideo').get(0).play();
        $('.playPauseBtn_img').attr('src','./img/icon-player-pause.png');
        $('.shareVideo_watchAgain_wrap').stop().fadeOut(100);
        $('.nextSmoothBtn_wrap').stop().fadeOut(2000);
    }
}
});

```

```

//소리켜기 & 끄기
//토글기능
$('.mutedBtn').on({
    click: function(){
        if( sound == 'on' ){
            sound='off'; //소리 꺼진 상태임
            $('.mutedBtn i').attr('class','icon-oe-player-volume-no');
            $('.mainVideo').get(0).muted = true; //사운드 끄기
        }
        else if( sound == 'off' ) { // 초기값 로딩시 소리꺼진 상태의 조건
            sound='on'; //소리 켜진 상태임
            $('.mutedBtn i').attr('class','icon-oe-player-volume');
            $('.mainVideo').get(0).muted = false; //사운드 켜기
        }
    }
});

```

```

//다음 섹션이동 스무스 스크롤링 버튼 이벤트
$('.nextSmoothBtn, .scrollDownBtn').on({
    click: function(){
        $('html,body').stop().animate({ scrollTop: $('#experiences_section').offset().top },600 );
    }
});

```

```

//SHARE VIDEO 모달 팝업

```

```

},
experiences_section: function(){
    var winW = 0;
    var txtH = 0;
    var setId = 0;

    function resizeFn(){
        winW = $(window).innerWidth();
        if( winW > 1114 ){
            txtH = $('.left_text_wrap').innerHeight();
            $('.right_text_wrap').css({ height: txtH });
        }
        else{
            $('.right_text_wrap').css({ height: 'auto' });
        }
    }
    setInterval(resizeFn,100);

    $(window).resize(function(){
        clearTimeout(setId);
        setId = setTimeout(resizeFn,100);
    });

},
videoGallery_section: function(){
    //버튼 이벤트
    //마우스 오버시 비디오 일시정지 pause()
    //마우스 롤아웃시 비디오 재시작 play()
    $('.videoLinkBtn').on({
        mouseenter: function(){
            //조건문 비디오 태그만 인식하게 조건
            //video 태그가 아닌 img태그에서 오류 발생 디버깅
            //'tagName' 합성어 두번째 단어 첫글 대문자 카멜표기법
            if( $(this).parent().find('video').prop('tagName') === 'VIDEO' ){ //태그 이름은 검색해서 항상 대문자로 출력 한다.
                $(this).parent().find('video').get(0).pause();
            }
        },
        mouseleave: function(){
            if( $(this).parent().find('video').prop('tagName') === 'VIDEO' ){
                $(this).parent().find('video').get(0).play();
            }
        }
    });
}

```

```
    }  
  }  
});
```

```
//모든 변수 정리  
////////////////////////////////////  
//필터 함수 변수  
var cnt = [-1,-1,-1,-1,-1,-1]; //cnt[0]++, cnt[1]++ ... cnt[5]++ ..  
var all = [];  
var beach = [];  
var city = [];  
var mountain = [];  
var alternative = [];  
var rejuvenate = [];  
  
//load more 클릭된 상태의 내용  
//more 필터 저장  
var cntMore = [-1,-1,-1,-1,-1,-1]; //cntMoer[0]++, cntMoer[1]++ ... cntMoer[5]++ ..  
var allMore = [];  
var beachMore = [];  
var cityMore = [];  
var mountainMore = [];  
var alternativeMore = [];  
var rejuvenateMore = [];  
  
//탭버튼(갤러리버튼) 변수  
var z = 0;  
var t = [0,0,0,0,0,0]; //클릭상태를 기억하는 배열  
  
//반응형 비디오 갤러리 변수  
var winW = 0; //창 너비  
var vidW = 0; //비디오 너비  
var vidH = 0; //비디오 높이  
var blnW = 0; //빈공간 너비  
var blnH = 0; //빈공간 높이  
var blnN = 0; //빈공간 개수  
var galN = 12; //갤러리 총개수 = 배열.length; all.length:...  
var modN = 0; //나머지 개수  
var colN = 0; //칸수 해상도별로  
var setld = 0; //타이머변수
```

```

//순서 - 1
//필터는 로딩시 모든 배열안에
//li 목록(인덱스값) 저장 more 아닌것 저장, all[] .... rejuvenate[]
//li 목록(인덱스값) 저장 more 인것 저장, allMore[] .... rejuvenateMore[]
function fillterFn(){

    for(i=0; i<$('.videoGallery').length; i++){

        if( $('.videoGallery').eq(i).data('id') !== 'more' ){
            cnt[0]++; //0 1 2 3 4 ... 11 12개 레코드(튜플)=줄=행(row)
            all[cnt[0]] = i; //목록 li의 인덱스 번호
            galN = all.length; //로딩시 기본값 12 나와야 하기에
            //beach
            if( $('.videoGallery').eq(i).data('class').indexOf('beach') >= 0 ){
                cnt[1]++; //0 1 2 3
                beach[cnt[1]] = i;
                //galN = beach.length; 버튼 클릭시 호출되기때문에 여기에서 필요 없다.
            }

            //city
            if( $('.videoGallery').eq(i).data('class').indexOf('city') >= 0 ){
                cnt[2]++; //0 1 2 3
                city[cnt[2]] = i;
                //galN = city.length;
            }

            //mountain
            if( $('.videoGallery').eq(i).data('class').indexOf('mountain') >= 0 ){
                cnt[3]++; //0 1 2 3
                mountain[cnt[3]] = i;
                //galN = mountain.length;
            }

            //alternative
            if( $('.videoGallery').eq(i).data('class').indexOf('alternative') >= 0 ){
                cnt[4]++; //0 1 2 3
                alternative[cnt[4]] = i;
                //galN = alternative.length;
            }
        }
    }
}

```



```

//rejuvenate
if( $('videoGallery').eq(i).data('class').indexOf('rejuvenate') >= 0 ){
    cnt[5]++; //0 1 2 3
    rejuvenate[cnt[5]] = i;
    //galN = rejuvenate.length;
}
} //more가 아닌 데이터
//각 필터 버튼 클릭 후 하단에 more버튼을 클릭하면
//all 배열에 해당 추가 목록만 추가되게한다.
//그리고 all 을 클릭하면 all목록 12개와 추가목록이 나타나야 된다.
else { //more 데이터 : 더보기

    //0 모든 more 데이터 all
    cntMore[0]++; //0 1 2 3 4 5 6 7개
    allMore[cntMore[0]] = i;

    //1 beach
    if( $('videoGallery').eq(i).data('class').indexOf('beach') >= 0 ){
        cntMore[1]++; //0 1 2 3
        beachMore[cntMore[1]] = i;
    }

    //2 city
    if( $('videoGallery').eq(i).data('class').indexOf('city') >= 0 ){
        cntMore[2]++; //0 1 2 3
        cityMore[cntMore[2]] = i;
    }

    //3 mountain
    if( $('videoGallery').eq(i).data('class').indexOf('mountain') >= 0 ){
        cntMore[3]++; //0 1 2 3
        mountainMore[cntMore[3]] = i;
    }

    //4 alternative
    if( $('videoGallery').eq(i).data('class').indexOf('alternative') >= 0 ){
        cntMore[4]++; //0 1 2 3
        alternativeMore[cntMore[4]] = i;
    }

    //5 rejuvenate
    if( $('videoGallery').eq(i).data('class').indexOf('rejuvenate') >= 0 ){
        cntMore[5]++; //0 1 2 3
    }
}

```

```

        rejuvenateMore[cntMore[5]] = i;
    }

    } //if more 아닌것 end
}

```

```

setTimeout(fillterFn,100);

```

```

//순서 - 2
//반응형 리사이즈
function resizeFn(){
    // alert('resize()함수!!!');
    // console.log('all 갤러리개수 : ' + all.length );
    // console.log('beach 갤러리개수 : ' + beach.length );
    // console.log('city 갤러리개수 : ' + city.length );
    // console.log('mountain 갤러리개수 : ' + mountain.length );
    // console.log('alternative 갤러리개수 : ' + alternative.length );
    // console.log('rejuvenate 갤러리개수 : ' + rejuvenate.length );

    winW = $(window).innerWidth(); //창 너비
    winH = $(window).innerHeight(); //창 높이
    if( winW > 1024 ){
        colN = 3;
    }
    else if( winW > 760 ){
        colN = 2;
    }
    else{
        colN = 1;
    }
    vidW = $(window).innerWidth()/colN; //비디오 너비
    vidH = vidW; //비디오 높이

    //galN = all.length; //초기값 12개(more제외한 상태)
    modN = Math.ceil(galN % colN); //예]나머지 개수(1) = 총개수(13) % 칸수(3)

    // console.log('반응형 반환된 갤러리 개수 : ' + galN );
    // console.log('칸수 개수 : ' + colN );
    // console.log('나머지 개수 : ' + modN );

```

```

//나머지가 0 이 아닌경우 빈공간 개수 연산
if( modN !== 0 ){
    blnN = colN-modN; //빈공간 개수(2) = 칸수(3)-나머지(1)
}
else{
    blnN = 0; //나머지가 0 인경우 빈공간 없음
}
// console.log('빈칸의 개수 : ' + blnN );

blnW = blnN*vidW; //빈공간 너비 = 빈공간개수*비디오너비;
blnH = vidW; //빈공간 높이

//요소 반응형 적용
$('.videoGallery').css({ width: vidW, height: vidH });

if( blnN == 0 ){ //빈공간이 없으면
    $('.blank_box').css({ display:'none', width: 0, height: 0 });
}
else{
    $('.blank_box').css({ display:'block', width: blnW, height: blnH });
}
}

setTimeout(resizeFn,100);

$(window).resize(function(){
    clearTimeout(setId);
    setId = setTimeout(resizeFn,100);
});

//순서 - 3
//탭버튼 - 클릭한 후에 버튼 이벤트 안에서
//반응형 호출 실행 연동
//갤러리버튼 클릭 이벤트 (테마별 배열 호출)

$('.loadMore_wrap').show(); //로드모아 버튼 박스 보이기

```

```
//갤러리버튼 필터링 버튼
$('.galleryBtn').each(function(index){
    $(this).on({
        click: function(){

            //버튼 이벤트 addClass / removeClass / toggleClass
            //추가해야함.
            $('.galleryBtn').removeClass('addGallery');
            $(this).addClass('addGallery');
```

```

            z=index; //현재 클릭 버튼 인덱스 번호
            $('.videoGallery').hide();
```

```

            //로드모어 버튼 0 ~ 5
            if( t[index]==1 ){//클릭이 된상태라면
                $('.loadMore_wrap').hide();

            }
            else{
                $('.loadMore_wrap').show();
                $('.loadMoreBtn').show();
                $('.loadingImg').hide();
            }
        }
    });
```

```

            //all 테마에서 로드모어 버튼을 클릭하면
            //모든 테마에서 로드모어 버튼 사라지게 할것
            //모든 테마 목록이 각 테마에 추가된다.
            //all 테마에 목록에도 모두 추가된다.
            if( t[0]==1 ){
                $('.loadMore_wrap').hide();
            }
        }
    });
```

```

            if( index == 0 ){
                //테마 목록
```

```

    for(i in all){ //i=0; i<all.length; i++
        $('.videoGallery').eq(all[i]).show();
    }
    // console.log('all 갤러리개수 : ' + all.length );
    galN = all.length;

    //ALL을 제외한 모든 테마요소에 로드모아 버튼이
    //클릭된 상태라면 t = [0,1,1,1,1,1] 이상태라면
    //로드모아 버튼을 hide() 감춘다.

    if( t[0]!=1 && (t[1]==0 || t[2]==0 || t[3]==0 || t[4]==0 || t[5]==0) ){
        $('.loadMore_wrap').show(); //다섯개중에 한개라도 0이 있으면
        $('.loadMoreBtn').show();
        $('.loadingImg').hide();
    }
    else{
        $('.loadMore_wrap').hide();
    }
}
else if( index == 1 ){
    for(i in beach){
        $('.videoGallery').eq(beach[i]).show();
    }
    //console.log('beach 갤러리개수 : ' + beach.length );
    galN = beach.length;
}
else if( index == 2 ){
    for(i in city){
        $('.videoGallery').eq(city[i]).show();
    }
    // console.log('city 갤러리개수 : ' + city.length );
    galN = city.length;
}
else if( index == 3 ){
    for(i in mountain){
        $('.videoGallery').eq(mountain[i]).show();
    }
    //console.log('mountain 갤러리개수 : ' + mountain.length );
    galN = mountain.length;
}
else if( index == 4 ){
    for(i in alternative){

```

```

        $('.videoGallery').eq(alternative[i]).show();
    }
    // console.log('alternative 갤러리개수 : ' + alternative.length );
    galN = alternative.length;
}
else if( index == 5 ){
    for(i in rejuvenate){
        $('.videoGallery').eq(rejuvenate[i]).show();
    }
    //console.log('rejuvenate 갤러리개수 : ' + rejuvenate.length );
    galN = rejuvenate.length;
}

resizeFn();//필터버튼 하단에 클릭시 변수 전달 연결
    } //click end
});
});

```

```

//순서 - 4
//loadMore Button Click Event
//클릭된 로드모어버튼의 테마에서는 버튼은 사라지고
//추가된 로드모어 요소 목록은 all 배열에 추가되고
//목록에도 추가된다.
//모든 테마에서 로드모어 버튼이 클릭된 상태라면
//all 테마에는 로드모어 버튼이 사라진다.
//그리고 각 테마모든 목록이 all에 추가되며
//all 목록에도 추가된다.

```

```

//load more 버튼이 클릭이 된상태는 1로 바뀐다.

```

```

//로딩이미지 이벤트
$('.loadMoreBtn').on({
    click: function(){
        t[z]=1; //예문 t = [0,0,1,0,0,0];
        $('.loadMoreBtn').hide();
        $('.loadingImg').show();
    }
});

```

```

//1.5초후에 실행
setTimeout(function(){
    $('.loadingImg').show();
    $('.loadMore_wrap').hide();
}, 1500);

```

```

// 현재상태의 테마를 추가한다. more

```

```

if( z==0 ){ //all
    for(var i in allMore){
        $('videoGallery').eq(allMore[i]).show();
        //추가 : 배열 추가 push() 메서드
        //push() 메서드는 맨 마지막 위치에 데이터가 추가된다.
        all.push(allMore[i]); //클릭시 추가 목록
    }
    galN = all.length;
    //나머지 버튼 5개의 필터도 추가 해줘야 함.
    //배열만
    //그래야 갤러리버튼 클릭시 배열에 추가된 목록이 나타남.
    for(var i in beachMore){ //0
        beach.push(beachMore[i]); //beach[]배열에 추가
    }
    for(var i in cityMore){ //1
        city.push(cityMore[i]);
    }
    for(var i in mountainMore){
        mountain.push(mountainMore[i]);
    }
    for(var i in alternativeMore){
        alternative.push(alternativeMore[i]);
    }
    for(var i in rejuvenateMore){
        rejuvenate.push(rejuvenateMore[i]);
    }
}
else if( z==1 ){
    for(var i in beachMore){
        $('videoGallery').eq(beachMore[i]).show();
        all.push(beachMore[i]); //클릭시 추가 목록
        beach.push(beachMore[i]); //beach[]배열에 추가
    }
    galN = beach.length;
}
else if( z==2 ){
    for(var i in cityMore){
        $('videoGallery').eq(cityMore[i]).show();
        all.push(cityMore[i]); //클릭시 추가 목록
        city.push(cityMore[i]);
    }
    galN = city.length;
}
else if( z==3 ){

```

```

        for(var i in mountainMore){
            $('videoGallery').eq(mountainMore[i]).show();
            all.push(mountainMore[i]); //클릭시 추가 목록
            mountain.push(mountainMore[i]);
        }
        galN = mountain.length;
    }
    else if( z==4 ){
        for(var i in alternativeMore){
            $('videoGallery').eq(alternativeMore[i]).show();
            all.push(alternativeMore[i]); //클릭시 추가 목록
            alternative.push(alternativeMore[i]);
        }
        galN = alternative.length;
    }
    else if( z==5 ){
        for(var i in rejuvenateMore){
            $('videoGallery').eq(rejuvenateMore[i]).show();
            all.push(rejuvenateMore[i]); //클릭시 추가 목록
            rejuvenate.push(rejuvenateMore[i]);
        }
        galN = rejuvenate.length;
    } //if end

    resizeFn(); //로드모어 버튼 반응형 호출

    },1500); //원인 1.5초 후에 실행 되어서 셋타임아웃 안에서
        //반응형 호출실행 연동

    } //click
});

```

```

//보충 설명
////////////////////////////////////
// 정렬(sort()) 메서드 예문
//Array(배열) 메서드

//push() 푸싱      : 배열에 맨끝에 데이터(배열인수) 삽입
//unshift() 언쉬프팅: 배열에 맨앞에 데이터(배열인수) 삽입

```



```

//pop() 팝핑      : 배열에 맨끝에 데이터(배열인수) 삭제
//shift() 쉬프팅  : 배열에 맨앞에 데이터(배열인수) 삭제

// var a = [1,2,3,4,5,6,7,8,9,10];

// var imsi;
//   a.push(11);    //맨끝에 삽입 : 푸싱
//   console.log(a); //맨끝에 삽입 후 확인

//   imsi = a.pop(); //맨끝에 배열값(배열인수) 삭제 : 팝핑
//   console.log(a); //삭제 후 확인

//   a.unshift(imsi); //맨끝에 삭제된 내용을 맨앞에 삽입
//   console.log(a);  //삽입 후 확인

//   imsi = a.shift(); //맨앞에 배열값 삭제
//   a.push(imsi);      //맨앞값 맨뒤에 삽입
//   console.log(a);    //삽입 후 확인

//   imsi = a.shift(); //맨앞에 배열값 삭제
//   a.push(imsi);      //맨앞값 맨뒤에 삽입
//   console.log(a);    //삽입 후 확인

//   imsi = a.shift(); //맨앞에 배열값 삭제
//   a.push(imsi);      //맨앞값 맨뒤에 삽입
//   console.log(a);    //삽입 후 확인

//   imsi = a.shift(); //맨앞에 배열값 삭제
//   a.push(imsi);      //맨앞값 맨뒤에 삽입
//   console.log(a);    //삽입 후 확인

//   a.sort();          //오름차순 Ascendding(어쎄딩)
//   console.log(a);    //정렬후 확인

//   a.reverse();       //내림차순 Descendding(디쎄딩)
//   console.log(a);    //정렬후 확인

```

//디버깅

```
//3항연산자 이용 정렬방식
// a.sort(function(i,j){ //i=1 > j=i+1; ..... 마지막-1 > 마지막
//     return i > j ? 1: -1; //1은 오름차순, -1내림차순
// });
// console.log(a);    //정렬후 확인
```

```
// a.sort(function(i,j){ //i=1 > j=i+1; ..... 마지막-1 > 마지막
//     return i < j ? 1: -1; //1은 오름차순, -1내림차순
// });
// console.log(a);    //정렬후 확인
```

```
//~부터 ~까지 방식으로 정렬
// a.sort(function(i,j){ //i=1 > j=i+1; ..... 마지막-1 > 마지막
//     return i - j; // 오름차순 i 부터 j까지 정렬
// });
// console.log(a);    //정렬후 확인
```

```
// a.sort(function(i,j){ //i=1 > j=i+1; ..... 마지막-1 > 마지막
//     return j - i; //내림차순 j부터 i까지 정렬
// });
// console.log(a);    //정렬후 확인
```

```
// var sungjuk = [
//     {irum:'김수철', jumsoo:89},
//     {irum:'차분희', jumsoo:80},
//     {irum:'이순신', jumsoo:99},
//     {irum:'광개토대왕', jumsoo:81},
//     {irum:'나어때', jumsoo:94},
//     {irum:'황순복', jumsoo:73},
//     {irum:'동수리', jumsoo:65},
//     {irum:'문재인', jumsoo:97},
//     {irum:'라라미', jumsoo:100}
// ];
```

```
// sungjuk.sort(function(i,j){
//     return i.irum > j.irum ? 1 : -1; //이름 오름차순
// });
// sungjuk.sort(function(i,j){
```

```

//      return i.irum < j.irum ? 1 : -1; //이름 내림차순
// });

// sungjuk.sort(function(i,j){
//      return i.jumsoo < j.jumsoo ? 1 : -1; //점수 내림차순
// });

// sungjuk.sort(function(i,j){
//      return i.jumsoo > j.jumsoo ? 1 : -1; //점수 오름차순
// });

// console.log(sungjuk);

```

```

},
footerFn: function(){

    var winW = 0;
    var setld = 0;
    var setld2 = 0;
    var t = 0;

    //반응형
    function resizeFn(){
        winW = $(window).innerWidth();
        if( winW > 1120 ){
            $('.footSub').stop().slideDown(0);
            $('.footNavBtn').off('click');
            t=0;
        }
        else{
            $('.footSub').stop().slideUp(0);

            //사이트맵 메인버튼 클릭 이벤트 함수 호출
            if(t==0){
                t=1;
                $('.footNavBtn').on({
                    click: function(){
                        //토글 슬라이드 (사이트맵 서브메뉴)
                        $('.footSub').stop().slideUp(300);
                        $(this).next().stop().slideToggle(300);
                    }
                });
            }
        }
    }
}

```

```

        //아이콘 변경
        if( $(this).children('i').hasClass('fa-angle-down') === true ){ //true
            $(' .footNavBtn').children('i').attr('class','fa fa-angle-down');
            $(this).children().attr('class','fa fa-angle-up');
        }
        else{ //false
            $(this).children().attr('class','fa fa-angle-down');
        }
    }
    });
}
}
}
}
setTimeout(resizeFn);

$(window).resize(function(){
    clearTimeout(setId);
    setId = setTimeout(resizeFn,100);
});

} //footerFn end
}

DesignHotels.init();

})(jQuery, window, document);

```

**HTML5,CSS3코딩** : DesignHotels.js

```

<!DOCTYPE HTML>
<html lang='ko'>
<head>
<title>DESIGN HOTELS</title>
<meta charset='utf-8'>
<meta name='Viewport' content='width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=2.0, minimum-scale=1.0'>
<meta name='Title' content='DESIGN HOTELS'>

```

```
<meta name='Subject' content='DESIGN HOTELS 인트로사이트'>
<meta name='format-detection' content='telephone=no'>
<meta name='Publisher' content='교사문선종'>
<meta name='Keywords' content='DESIGN HOTELS 인트로사이트'>
<meta name='Description' content='DESIGN HOTELS 웹표준, 웹접근, 크로스브라우징, 반응형웹사이트, 워드프레스 프레임워크'>
<meta name='Author' content='BRANDO'>
<meta name='Author-Date' content='2020-06-17'>
<meta name='Copyright' content='DESIGN HOTELS'>
<meta name='Robots' content='index,follow'>
```

```
<link rel='stylesheet' type='text/css' href='./css/reset.css'>
<link rel='stylesheet' type='text/css' href='./css/fonts.css'>
<link rel='stylesheet' type='text/css' href='./css/style.css'>
<link rel='stylesheet' type='text/css' href='./css/response.css'>
```

```
<script src='./js/lib/jquery-1.12.4.min.js'></script>
<script src='./js/lib/jquery.easing.1.3.js'></script>
<script src='./js/lib/jquery.touchSwipe.js'></script>
<!-- <script src='./js/lib/prefixfree.min.js'></script> -->
<script src='https://kit.fontawesome.com/a076d05399.js'></script>
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
```

```
</head>
<body>
<div id='wrap'>
```

```
<ul id='skip'>
<li><a href='#header'>메뉴바로가기</a></li>
<li><a href='#main'>메인바로가기</a></li>
<li><a href='#footer'>하단바로가기</a></li>
</ul>
```

```
<div id='mobile_modal'>
<div class='wrap'>
<div class='gap'>
<div class='container'>
<div class='header clearfix'>
<h1><a href='javascript:'><img src='./img/logo-icon-dh.png' alt=''></a></h1>

<div class='modeal_appBtn_wrap'>
<a href='javascript:' class='modeal_appbarBtn'>
<span>
```

```
                <i class='modeal_appbar_1 modeal_appbar'></i>
                <i class='modeal_appbar_2 modeal_appbar'></i>
                <i class='modeal_appbar_3 modeal_appbar'></i>
            </span>
        </a>
    </div>
</div>
<div class='nav'>
    <ul>
        <li><a href='#' class='mainBtn'>HOTELS & RESORTS</a></li>
        <li><a href='#' class='mainBtn'>DEALS</a></li>
        <li><a href='#' class='mainBtn addNavDeco'>ORIGINAL EXPERIENCES</a></li>
        <li><a href='#' class='mainBtn'>CULTURE</a></li>
        <li><a href='#' class='mainBtn'>GALLERY</a></li>
        <li><a href='#' class='mainBtn'>STORE</a></li>
        <li><a href='#' class='mainBtn'>ABOUT US</a></li>
    </ul>
</div>
<div class='footer'>
    <ul>
        <li>
            <div class='text_wrap'>
                Become a member<br>
                to enjoy the best benefits!
            </div>
        </li>
        <li>
            <div class='button_wrap'>
                <span>
                    <a href='#' class='joinBtn'>JOIN</a>
                </span>
                <span>
                    <a href='#' class='loginBtn'>login</a>
                </span>
                <span>
                    <a href='#' class='subscribeBtn'>Subscribe</a>
                </span>
            </div>
        </li>
        <li>
            <div class='sns_wrap'>
                <span><a href='#'><i class='fab fa-instagram'></i></a></span>
            </div>
        </li>
    </ul>
</div>
```

```

        <span><a href='#'><i class='fab fa-facebook-f'></i></a></span>
        <span><a href='#'><i class='fab fa-pinterest'></i></a></span>
        <span><a href='#'><i class='fab fa-twitter'></i></a></span>
        <span><a href='#'><i class='fab fa-linkedin'></i></a></span>
        <span><a href='#'><i class='fab fa-youtube'></i></a></span>
    </div>

```

```

    </li>
</ul>
</div>

```

```

</div>
</div>
</div>
</div>

```

```

<header id='header'>
    <div class='header_wrap'>
        <div class='header_gap'>
            <div class='header_container clearfix'>

```

```

                <div class='mobile_wrap'>
                    <div class='gap'>
                        <div class='container'>

```

```

                            <div class='appBtn_wrap'>
                                <a href='javascript:' class='appbarBtn'>
                                    <span>
                                        <i class='appbar_1 appbar'></i>
                                        <i class='appbar_2 appbar'></i>
                                        <i class='appbar_3 appbar'></i>
                                    </span>
                                </a>
                            </div>

```

```

                        <h1 class='mobile_logo_wrap'>
                            <a href='#' class='mobile_logoBtn'><i class='icon-oe-dh-logo'></i></a>
                        </h1>

```

```

                            <div class='search_wrap'>
                                <a href='#' class='searchBtn'><i class='fas fa-search'></i></a>
                            </div>

```

```

    </div>
</div>
</div>

```

```

<div class='logo_wrap'>
    <h1><a href='#' class='logoBtn'><i class='icon-oe-dh-logo'></i></a></h1>
</div>

```

```

<div class='nav_wrap'>
    <aside class='aside'>
        <ul>
            <li><a href='#'>Join</a></li>
            <li><span><i></i></span></li>
            <li><a href='#'>Log in</a></li>
            <li><span></span></li>
            <li><a href='#'>Subscribe</a></li>
        </ul>
    </aside>
    <nav class='nav'>
        <ul>
            <li><a href='#' class='mainBtn'><span><i class='icon-oe-loupe'></i></span></a></li>
            <li><a href='#' class='mainBtn'>HOTELS & RESORTS</a></li>
            <li><a href='#' class='mainBtn'>DEALS</a></li>
            <li><a href='#' class='mainBtn addNavDeco'>ORIGINAL EXPERIENCES</a></li>
            <li><a href='#' class='mainBtn'>CULTURE</a></li>
            <li><a href='#' class='mainBtn'>GALLERY</a></li>
            <li><a href='#' class='mainBtn'>STORE</a></li>
        </ul>
    </nav>
</div>
</div>
</div>
</div>
</header>

```

```

<main id='main'>
<section id='mainVideo_section'>
<div class='mainVideo_container'>

```

```

<!-- <video class='mainVideo' autoplay muted playsinline poster='./img/GS-blog-historical-conversions.jpg'> -->

```



```
<video class='mainVideo' playsinline poster='./img/GS-blog-historical-conversions.jpg'>
<source src='./video/main.mp4' type='video/mp4'>
</video>

<div class='sharVideo_watchAgain_wrap'>
<div>
    <span><a href='javascript:void(0);' class='sharVideoBtn'>SHARE VIDEO</a></span>
    <p></p>
    <span><a href='javascript:void(0);' class='watchBtn'>WATCH AGAIN</a></span>
</div>
</div>

<span class='nextSmoothBtn_wrap'>
<a href='#experiences_section' class='nextSmoothBtn'>Explore Stories</a>
</span>

<div class='mainVideoControl_wrap'>
<div class='gap'>
    <div class='container'>

        <div class='icon_left'>
            <span><a href='javascript:void(0);' class='iconBtn addIcon'><i class='icon-oe-video'></i></a></span>
            <span><a href='javascript:void(0);' class='iconBtn'><i class='icon-oe-world'></i></a></span>
        </div>

        <div class='icon_center'>
            <span><a href='javascript:void(0);' class='scrollDownBtn'><i class='icon-oe-scroll-down'></i></a></span>
        </div>

        <div class='icon_right'>
            <span><a href='javascript:void(0);' class='playPauseBtn'><img src='./img/icon-player-pause.png' alt=''></a></span>
            <span><a href='javascript:void(0);' class='mutedBtn'><i class='icon-oe-player-volume-no'></i></a></span>
        </div>

    </div>
</div>
</div>
</div>
</div>
</section>
```

```

<section id='experiences_section'>
<div class='clearfix'>
<div class='left_wrap'>
<div>
    <div class='left_text_wrap'>
        <div>
            <h2>TRAVEL THE WORLD OF ORIGINAL EXPERIENCES</h2>
        </div>
        <p>
            As time passes, what endures are the moments that moved your soul or altered your mind—the Original Experiences that stay with you long after you’ve returned home. Explore the world of Design Hotels™ Original Experiences, and begin dreaming up your next extraordinary trip.
        </p>
    </div>
</div>
</div>
<div class='right_wrap'>
<div>
    <div class='right_text_wrap'>
        <div>
            <h2><a href='$' class='experBtn'>#ORIGINALEXPERIENCES</a></h2>
        </div>
        <p>
            How Original are you? Inspire a Community of likeminded travelers with images of unforgettable travel moments from your trip. Simply use the #OriginalExperiences hashtag to capture the enduring moments that have stayed with you.
        </p>
    </div>
</div>
</div>
</div>
</div>
</section>

```

```

<section id='videoGallery_section'>
<div>
<div class='galleryBtn_wrap'>
<ul>
    <li><a href='javascript:void(0);' class='galleryBtn addGallery'>ALL</a></li><li><a href='javascript:void(0);' class='galleryBtn'>BEACH</a></li><li><a href='javascript:void(0);' class='galleryBtn'>CITY</a></li><li><a href='javascript:void(0);'

```

```
class='galleryBtn'>MOUNTAIN</a></li><li><a href='javascript:void(0);' class='galleryBtn'>ALTERNATIVE</a></li><li><a href='javascript:void(0);'
class='galleryBtn'>REJUVENATE</a></li>
</ul>
</div>
```

```
<div class='gallery_wrap'>
<ul class='clearfix'>
  <li class='videoGallery videoGallery0' data-class='beach'>
    <div>
      <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg01.jpg'>
        <source src='./video/galleryVideo01.mp4' type='video/mp4'>
      </video>
      <div class='title_wrap'>
        <ul>
          <li><h2>The Ride</h2></li>
          <li><h3>Istoria, Santorini, Greece</h3></li>
          <li><span>Explore</span></li>
        </ul>
      </div>
      <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
    </div>
  </li>
  <li class='videoGallery videoGallery1' data-class='mountain'>
    <div>
      <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg02.jpg'>
        <source src='./video/galleryVideo02.mp4' type='video/mp4'>
      </video>
      <div class='title_wrap'>
        <ul>
          <li><h2>The Ride</h2></li>
          <li><h3>Istoria, Santorini, Greece</h3></li>
          <li><span>Explore</span></li>
        </ul>
      </div>
      <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
    </div>
  </li>
  <li class='videoGallery videoGallery2' data-class='beach alternative'>
    <div>
      <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg03.jpg'>
        <source src='./video/galleryVideo03.mp4' type='video/mp4'>
      </video>
      <div class='title_wrap'>
```

```

                <ul>
                    <li><h2>The Ride</h2></li>
                    <li><h3>Istoria, Santorini, Greece</h3></li>
                    <li><span>Explore</span></li>
                </ul>
            </div>
            <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
        </div>
    </li>
    <li class='videoGallery videoGallery3' data-class='alternative'>
        <div>
            <img src='./video/galleryVideo04.jpg' alt=''>
            <div class='title_wrap'>
                <ul>
                    <li><h2>The Ride</h2></li>
                    <li><h3>Istoria, Santorini, Greece</h3></li>
                    <li><span>Explore</span></li>
                </ul>
            </div>
            <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
        </div>
    </li>
    <li class='videoGallery videoGallery4' data-class='beach mountain'>
        <div>
            <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg04.jpg'>
                <source src='./video/galleryVideo05.mp4' type='video/mp4'>
            </video>
            <div class='title_wrap'>
                <ul>
                    <li><h2>The Ride</h2></li>
                    <li><h3>Istoria, Santorini, Greece</h3></li>
                    <li><span>Explore</span></li>
                </ul>
            </div>
            <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
        </div>
    </li>
    <li class='videoGallery videoGallery5' data-class='alternative rejuvenate'>
        <div>
            <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg05.jpg'>
                <source src='./video/galleryVideo06.mp4' type='video/mp4'>
            </video>

```

```

        <div class='title_wrap'>
            <ul>
                <li><h2>The Ride</h2></li>
                <li><h3>Istoria, Santorini, Greece</h3></li>
                <li><span>Explore</span></li>
            </ul>
        </div>
        <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
    </div>
</li>
<li class='videoGallery videoGallery6' data-class='rejuvenate'>
    <div>
        <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg06.jpg'>
            <source src='./video/galleryVideo09.mp4' type='video/mp4'>
        </video>
        <div class='title_wrap'>
            <ul>
                <li><h2>The Ride</h2></li>
                <li><h3>Istoria, Santorini, Greece</h3></li>
                <li><span>Explore</span></li>
            </ul>
        </div>
        <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
    </div>
</li>
<li class='videoGallery videoGallery7' data-class='alternative rejuvenate'>
    <div>
        <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg07.jpg'>
            <source src='./video/galleryVideo08.mp4' type='video/mp4'>
        </video>
        <div class='title_wrap'>
            <ul>
                <li><h2>The Ride</h2></li>
                <li><h3>Istoria, Santorini, Greece</h3></li>
                <li><span>Explore</span></li>
            </ul>
        </div>
        <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
    </div>
</li>
<li class='videoGallery videoGallery8' data-class='alternative city'>
    <div>
        <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg08.jpg'>
            <source src='./video/galleryVideo09.mp4' type='video/mp4'>

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```

        </video>
        <div class='title_wrap'>
            <ul>
                <li><h2>The Ride</h2></li>
                <li><h3>Istoria, Santorini, Greece</h3></li>
                <li><span>Explore</span></li>
            </ul>
        </div>
        <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
    </div>
</li>
<li class='videoGallery videoGallery9' data-class='city'>
    <div>

        <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg09.jpg'>
            <source src='./video/galleryVideo10.mp4' type='video/mp4'>
        </video>

        <div class='title_wrap'>
            <ul>
                <li><h2>The Ride</h2></li>
                <li><h3>Istoria, Santorini, Greece</h3></li>
                <li><span>Explore</span></li>
            </ul>
        </div>
        <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
    </div>
</li>
<li class='videoGallery videoGallery10' data-class='city beach'>
    <div>

        <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg10.jpg'>
            <source src='./video/galleryVideo11.mp4' type='video/mp4'>
        </video>

        <div class='title_wrap'>
            <ul>
                <li><h2>The Ride</h2></li>
                <li><h3>Istoria, Santorini, Greece</h3></li>
                <li><span>Explore</span></li>
            </ul>
        </div>
        <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
    </div>

```

```
</li>
<li class='videoGallery videoGallery11' data-class='mountain'>
  <div>

    <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg11.jpg'>
      <source src='./video/galleryVideo12.mp4' type='video/mp4'>
    </video>

    <div class='title_wrap'>
      <ul>
        <li><h2>The Ride</h2></li>
        <li><h3>Istoria, Santorini, Greece</h3></li>
        <li><span>Explore</span></li>
      </ul>
    </div>
    <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
  </div>
</li>

<li class='videoGallery videoGallery12' data-class='alternative' data-id='more'>
  <div>

    <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg13.jpg'>
      <source src='./video/galleryVideo13.mp4' type='video/mp4'>
    </video>

    <div class='title_wrap'>
      <ul>
        <li><h2>The Ride</h2></li>
        <li><h3>Istoria, Santorini, Greece</h3></li>
        <li><span>Explore</span></li>
      </ul>
    </div>
    <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
  </div>
</li>

<li class='videoGallery videoGallery13' data-class='city rejuvenate' data-id='more'>
  <div>

    <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg14.jpg'>
      <source src='./video/galleryVideo14.mp4' type='video/mp4'>
    </video>
```

```

        <div class='title_wrap'>
            <ul>
                <li><h2>The Ride</h2></li>
                <li><h3>Istoria, Santorini, Greece</h3></li>
                <li><span>Explore</span></li>
            </ul>
        </div>
        <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
    </div>
</li>
<li class='videoGallery videoGallery14' data-class='mountain alternative' data-id='more'>
    <div>

        <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg15.jpg'>
            <source src='./video/galleryVideo15.mp4' type='video/mp4'>
        </video>

        <div class='title_wrap'>
            <ul>
                <li><h2>The Ride</h2></li>
                <li><h3>Istoria, Santorini, Greece</h3></li>
                <li><span>Explore</span></li>
            </ul>
        </div>
        <a href='javascript:void(0);' class='videoLinkBtn blind'>Vidow Link</a>
    </div>
</li>
<li class='videoGallery videoGallery15' data-class='city beach alternative' data-id='more'>
    <div>

        <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg16.jpg'>
            <source src='./video/galleryVideo16.mp4' type='video/mp4'>
        </video>

        <div class='title_wrap'>
            <ul>
                <li><h2>The Ride</h2></li>
                <li><h3>Istoria, Santorini, Greece</h3></li>
                <li><span>Explore</span></li>
            </ul>
        </div>
        <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
    </div>
</li>

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    </div>
</li>
<li class='videoGallery videoGallery16' data-class='mountain rejuvenate' data-id='more'>
  <div>
    <img src='./video/galleryVideo17.jpg' alt=''>
    <div class='title_wrap'>
      <ul>
        <li><h2>The Ride</h2></li>
        <li><h3>Istoria, Santorini, Greece</h3></li>
        <li><span>Explore</span></li>
      </ul>
    </div>
    <a href='javascript:void(0);' class='videoLinkBtn' title='mountain'>Vidow Link</a>
  </div>
</li>

<li class='videoGallery videoGallery17' data-class='beach' data-id='more'>
  <div>
    <video class='galleryVideo' autoplay loop muted playsinline poster='./img/videoBg18.jpg'>
      <source src='./video/galleryVideo18.mp4' type='video/mp4'>
    </video>
    <div class='title_wrap'>
      <ul>
        <li><h2>The Ride</h2></li>
        <li><h3>Istoria, Santorini, Greece</h3></li>
        <li><span>Explore</span></li>
      </ul>
    </div>
    <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
  </div>
</li>

<li class='videoGallery videoGallery18' data-class='beach' data-id='more'>
  <div>
    <img src='./video/galleryVideo19.jpg' alt=''>

```

```
        <div class='title_wrap'>
            <ul>
                <li><h2>The Ride</h2></li>
                <li><h3>Istoria, Santorini, Greece</h3></li>
                <li><span>Explore</span></li>
            </ul>
        </div>
        <a href='javascript:void(0);' class='videoLinkBtn blind' title='mountain'>Vidow Link</a>
    </li>
    <li class='blank_box'>
        <div>
            <div>
                <h2>
                    More Original Experiences await.<br>
                    <u><em>Sign up</em></u> for our Newsletter to find out first.
                </h2>
            </div>
            <a href='javascript:void(0);' class='videoLinkBtn blank_boxBtn blind' title='Blank Box'>Blank Box</a>
        </div>
    </li>
```

```
</ul>
</div>
<div class='loadMore_wrap'>
    <div>
        <a href='javascript:void(0);' class='loadMoreBtn'>LOAD MORE</a>
        <span class='loadingImg'><img src='./img/loading-oe.gif'></span>
    </div>
</div>
</div>
</section>
</main>
```

```
<footer id='footer'>
    <div class='footer_wrap'>
        <div class='footer_gap'>
            <div class='footer_container'>
```

```
<!-- 사이트맵 -->
    <div class='sitemap'>
```

```
<ul class='clearfix'>
  <li> <!-- col1-->
    <div>
      <span><i></i></span>
      <a href='javascript:' class='footNavBtn'>ABOUT<i class='fa fa-angle-down'></i></a>
      <div class='footSub footSub0'>
        <ul>
          <li><a href='#'>ABOUT US</a></li>
          <li><a href='#'>SIGN UP</a></li>
          <li><a href='#'>BECOME A MEMBER HOTEL</a></li>
          <li><a href='#'>CAREERS</a></li>
          <li><a href='#'>SUSTAINABILITY</a></li>
          <li><a href='#'>INVESTOR RELATIONS</a></li>
          <li><a href='#'>PARTNERS</a></li>
        </ul>
      </div>
    </div>
  </li>
  <li> <!-- col2-->
    <div>
      <span><i></i></span>
      <a href='javascript:' class='footNavBtn'>EXPLORE<i class='fa fa-angle-down'></i></a>
      <div class='footSub footSub1'>
        <ul>
          <li><a href='#'>HOTELS & RESORTS</a></li>
          <li><a href='#'>NEW HOTELS</a></li>
          <li><a href='#'>DEALS</a></li>
          <li><a href='#'>ORIGINAL EXPERIENCES</a></li>
          <li><a href='#'>GALLERY</a></li>
          <li><a href='#'>STORE</a></li>
        </ul>
      </div>
    </div>
  </li>
  <li> <!-- col3-->
    <div>
      <span><i></i></span>
      <a href='javascript:' class='footNavBtn'>CONTACT<i class='fa fa-angle-down'></i></a>
      <div class='footSub footSub2'>
        <ul>
          <li><a href='#'>CALL US</a></li>
          <li><a href='#'>EMAIL US</a></li>
          <li><a href='#'>MANAGE BOOKING</a></li>
          <li><a href='#'>GLOBAL OFFICES</a></li>
        </ul>
      </div>
    </div>
  </li>
</ul>
```

```

        </ul>
    </div>
</li>
<li> <!-- col4-->
    <div>
        <span><i></i></span>
        <a href='javascript:' class='footNavBtn'>TRAVEL PROFESSIONALS<i class='fa fa-angle-down'></i></a>
        <div class='footSub footSub3'>
            <ul>
                <li><a href='#'>REGISTER / LOGIN</a></li>
                <li><a href='#'>SPECIAL OFFERS</a></li>
                <li><a href='#'>MICE HOTELS</a></li>
            </ul>
        </div>
    </div>
</li>
<li> <!-- col5-->
    <div>
        <span><i></i></span>
        <a href='javascript:' class='footNavBtn'>PRESS<i class='fa fa-angle-down'></i></a>
        <div class='footSub footSub4'>
            <ul>
                <li><a href='#'>NEWSROOM</a></li>
                <li><a href='#'>PRESS RELEASES</a></li>
                <li><a href='#'>PRESS KIT</a></li>
            </ul>
        </div>
    </div>
</li>
<li> <!-- col6-->
    <div>
        <span><i></i></span>
        <a href='javascript:' class='footNavBtn'>MEMBER HOTELS<i class='fa fa-angle-down'></i></a>
        <div class='footSub footSub5'>
            <ul>
                <li><a href='#'>ABOUT US</a></li>
                <li><a href='#'>JOIN OUR NETWORK</a></li>
                <li><a href='#'>MEMBER PORTAL</a></li>
            </ul>
        </div>
    </div>
</li>
</ul>
```

```
<!-- address -->
```

<div class='address'>

```
<ul class='clearfix'>
```

- 
[illegible]

Policy

[Impressum](#) [Terms & Conditions](#)

- 

<div>

[\*fab fa-instagram\*](#)<#>*fab fa-facebook-f*<a href='#'><i class='fab fa-pinterest'></i></a></span>

```
<span><a href='#'><i class='fab fa-twitter'></i></a></span>
```

[\*fab fa-linkedin\*](#)[\*fab fa-youtube\*](#)

&lt;/footer&gt;

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

&lt;/body&gt;

&lt;/html&gt;