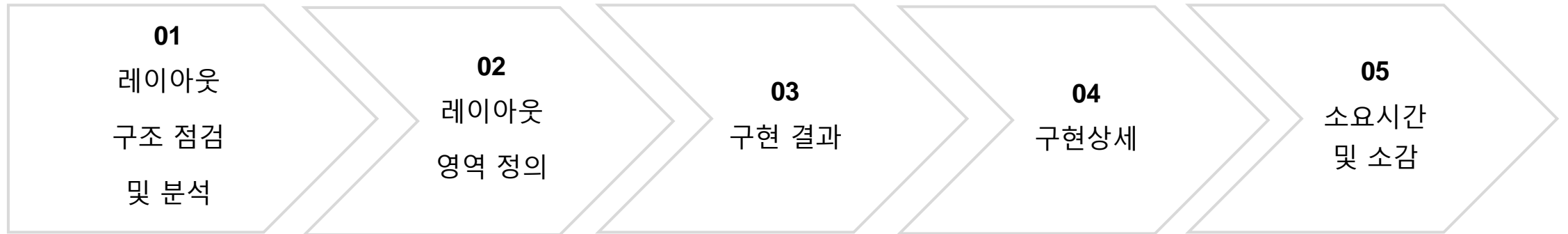


# BR Architects

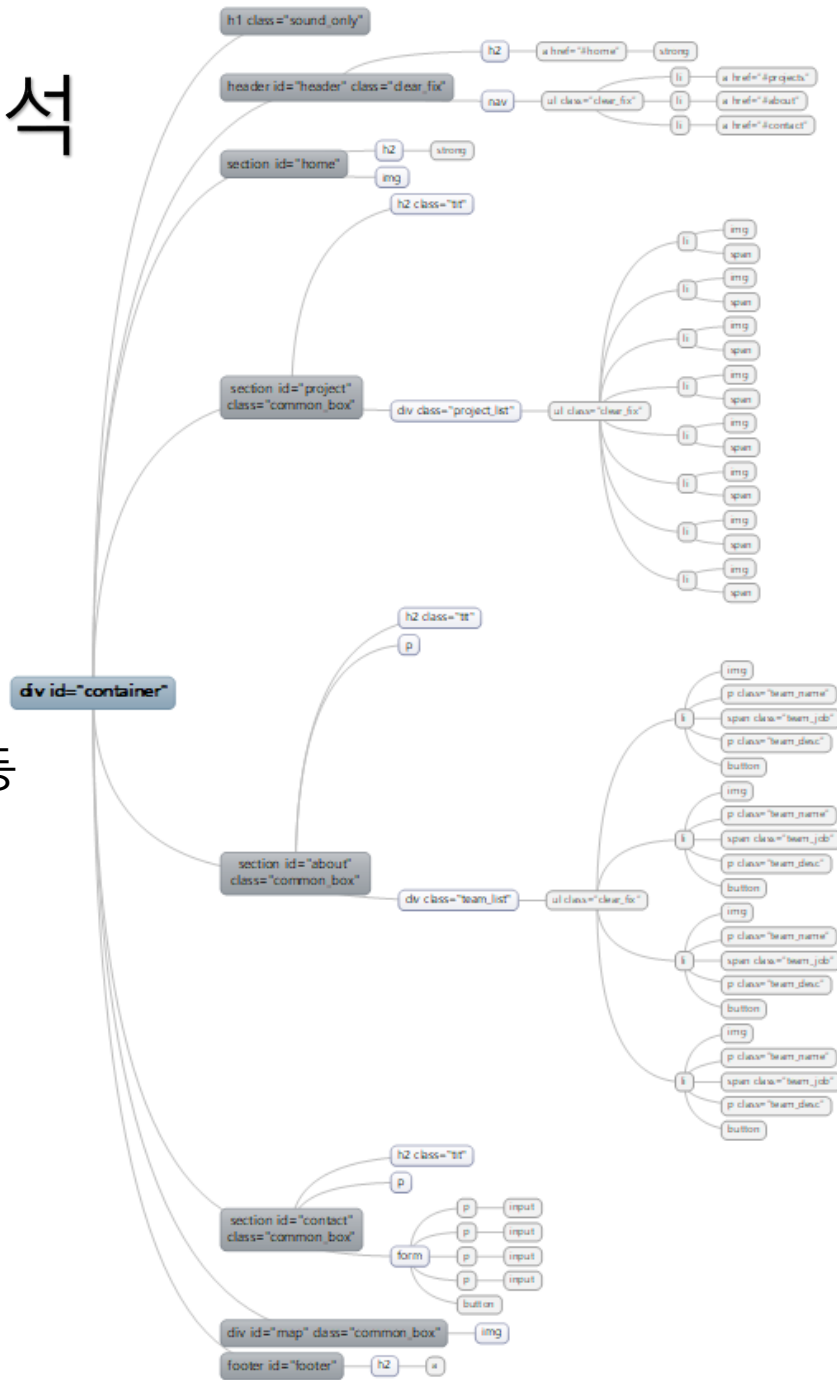


## 01 레이아웃 구조 점검 및 분석

class="sound\_only"  
청각 장애인들의 웹 접근성을 고려한 클래스를 사용

class="clear\_fix"  
Float 마감처리를 위해 클래스를 사용

```
class="common_box"
class="tit"
한 section 의 넓이와 타이틀과 간격(padding,margin) 등
공통적으로 클래스를 사용
```

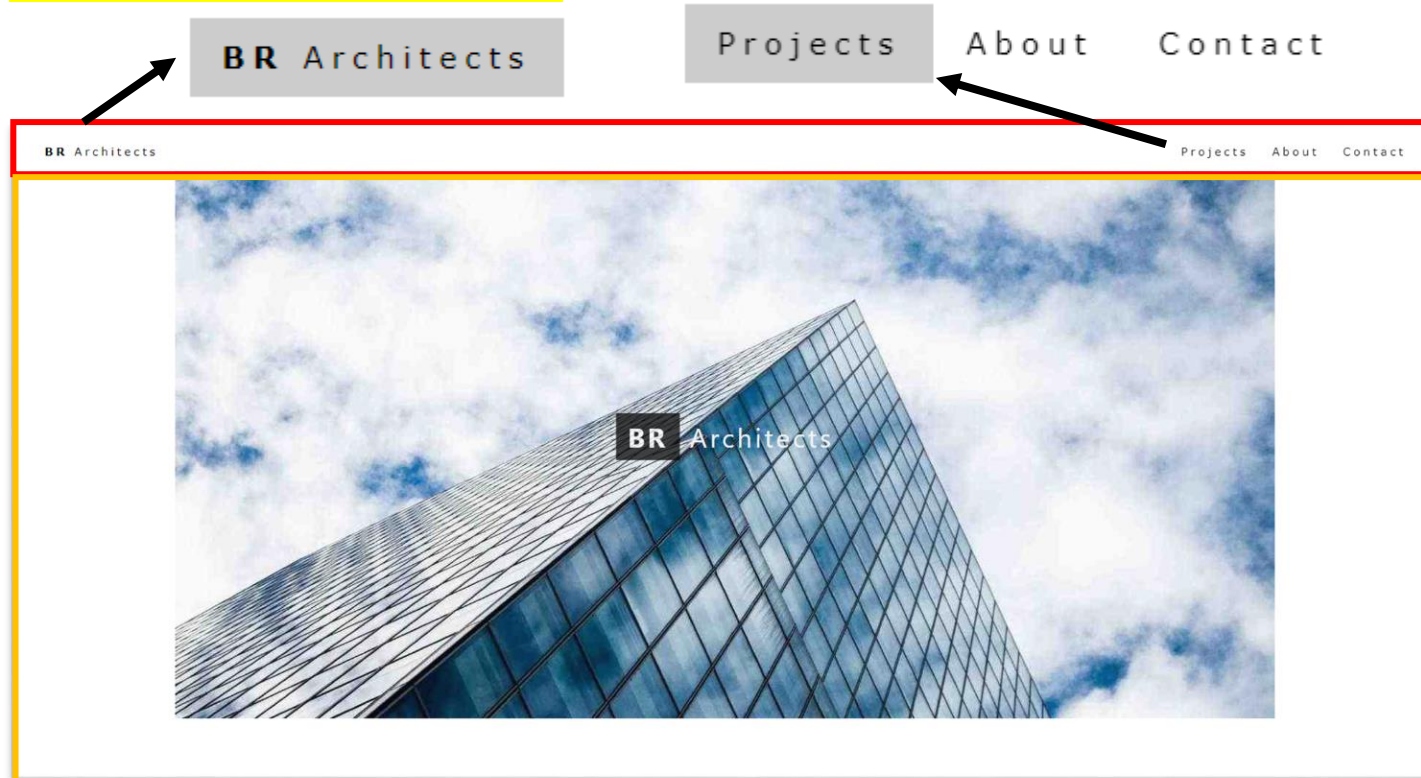


# 01 레이아웃 구조 점검 및 분석

- header(상단 고정)
- section(Banner)

로고 마우스 오버/포커스 시 효과

메뉴 마우스 오버/포커스 시 효과



## <header> - 상단 고정

- \*01\* 상단은 position:fixed 로 고정
- \*02\* 로고 클릭시 <a> 를 이용하여 #home으로 이동하게 구현
- \*03\* <ul>,<li>,<a> 를 이용하여 각 a 태그의 href속성과 해당 id를 연결하여 id로 이동하게 구현

## <section> - Banner

- \*01\* <h2>Le Catering</h2> position을 이용하여 하단 좌측에 배치
- \*02\* <img /> 삽입

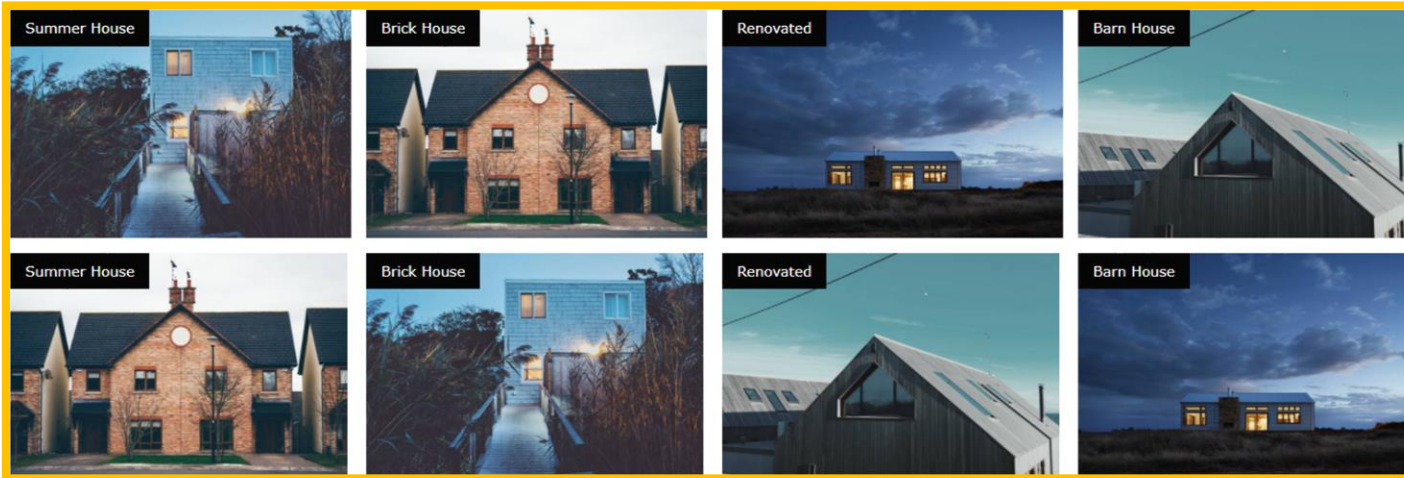
# 01 레이아웃 구조 점검 및 분석 - Content(projects)

<section id="project">

공통 class → .tit

Projects

공통 class → .common\_box



```
<ul><li><img /><span>텍스트</span></li></ul>
```

\*01\* float:left;width:25%; 정렬

\*02\* <img /> 이미지 삽입

\*03\* <span></span> 텍스트 삽입 후  
position:absolute 로 위치 잡아주기

# 01 레이아웃 구조 점검 및 분석 - Content(About)

<section id="about">

공통 class → .tit

About

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.



John Doe

CEO & Founder

Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

Contact



Jane Doe

Architect

Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

Contact



Mike Ross

Architect

Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

Contact



Dan Star

Architect

Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

Contact

공통 class → .common\_box

마우스 오버/포커스 시 효과

Contact

```
*01* float:left;width:25%; 정렬
*02* <img /> 이미지 삽입
*03* <p class="team_name"></p>
*04* <span class="team_job"></span>
*05* <p class="team_desc"></p>
*06* <button type="button">Contact</button>
```

# 01 레이아웃 구조 점검 및 분석 - Content(Contact)

<section id="contact">

공통 class → .tit

Contact

Lets get in touch and talk about your next project.

Name *<input type="text" name="Name" placeholder="Name" />*

Email *<input type="text" name="Email" placeholder="Email" />*

Subject *<input type="text" name="Subject" placeholder="Subject" />*

Comment *<input type="text" name="Comment" placeholder="Comment" />*

SEND MESSAGE

공통 class → .common\_box

<section>

\*01\* <h2>Contact</h2> 제목 지정

\*02\* <p></p> 삽입

\*03\* <form></form> 삽입

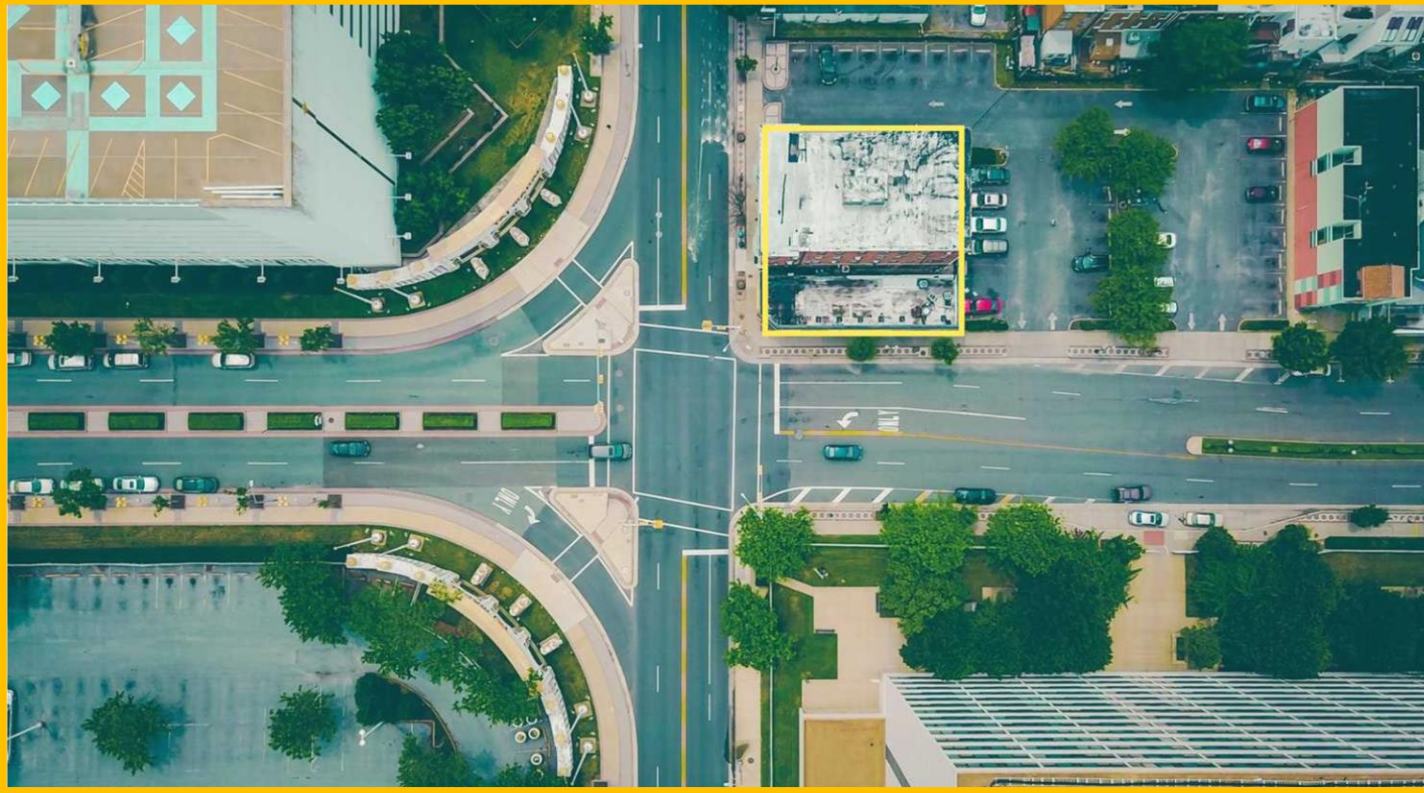
마우스 오버/포커스 시 효과

SEND MESSAGE



# 01 레이아웃 구조 점검 및 분석 - Content(image location map)

`<div id="map">`



공통 class → `.common_box`

`<div>`

`*01* <img />` 삽입

# 01 레이아웃 구조 점검 및 분석 - footer

```
<footer id="footer">
```

Powered by [w3.css](#)



마우스 오버/포커스 시 효과

Powered by [w3.css](#)

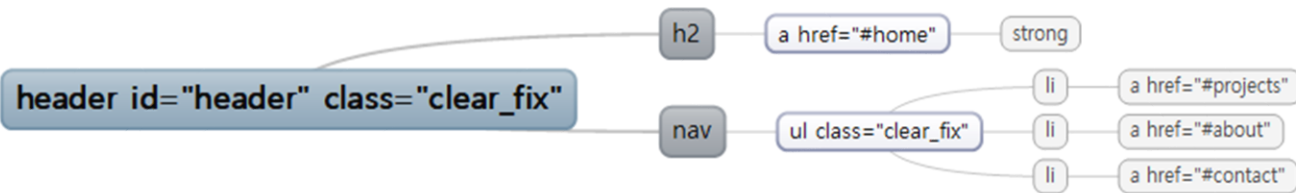


## 02 레이아웃 영역 정의 - Header

BR Architects

Projects About Contact

### 구조



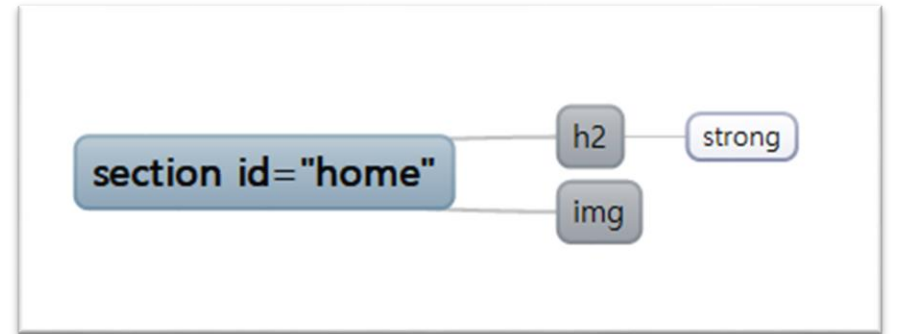
## 02 레이아웃 영역 정의 - Home

BR Architects

Projects About Contact

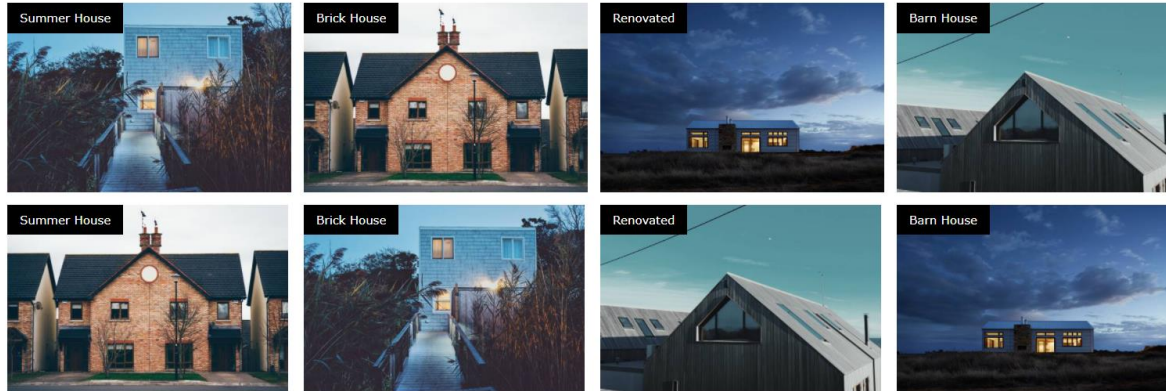


### 구조

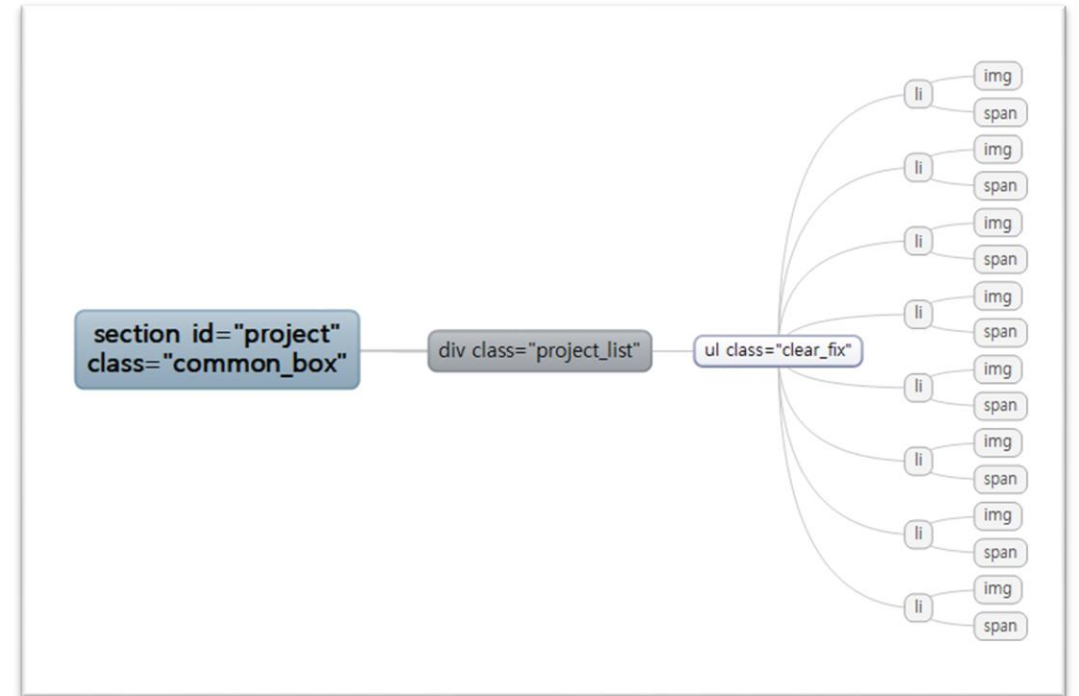


## 02 레이아웃 영역 정의 - Projects

Projects



구조



# 02 레이아웃 영역 정의 - About

## About

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.



John Doe

CEO & Founder

Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

Contact



Jane Doe

Architect

Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

Contact



Mike Ross

Architect

Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

Contact



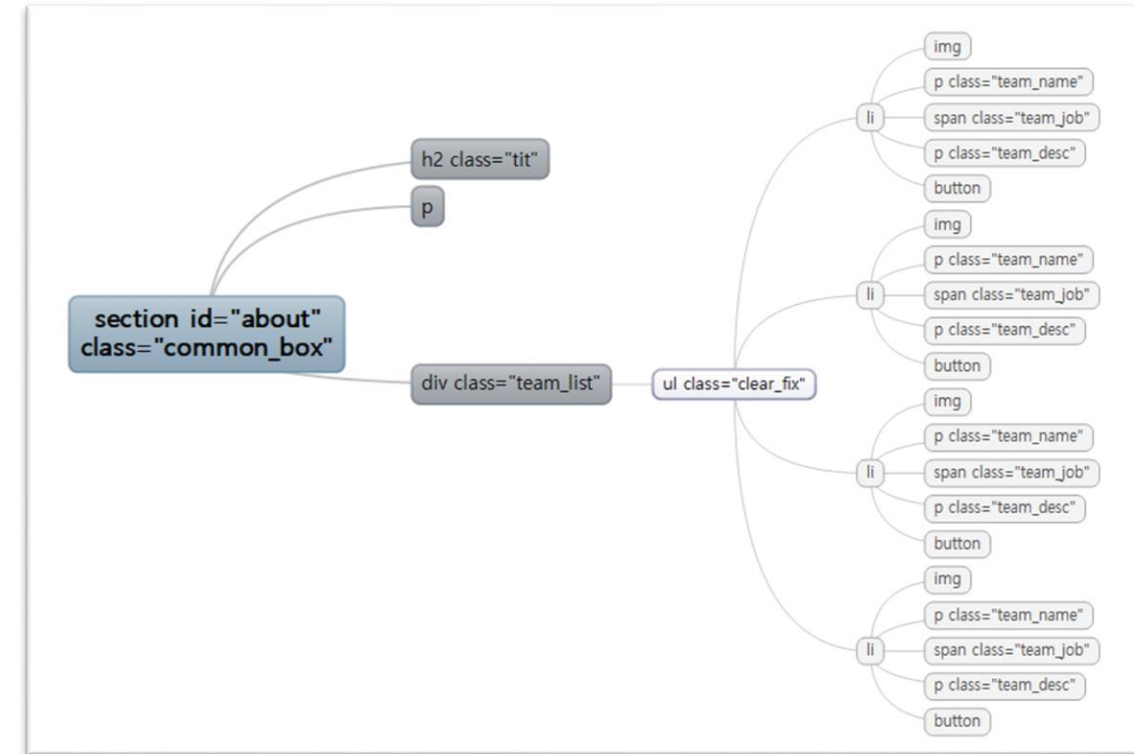
Dan Star

Architect

Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

Contact

## 구조

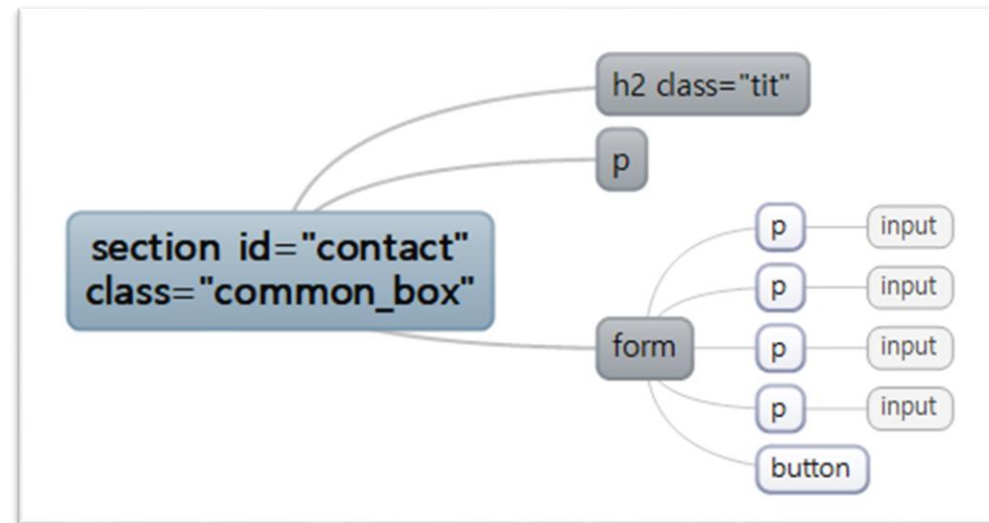


## 02 레이아웃 영역 정의 - About

### Contact

Lets get in touch and talk about your next project.


### 구조



# 03 구현결과

BR Architects

ProjectsAboutContact



Projects

Summer House

Brick House

Renovated

Burn House

Summer House


Brick House

Renovated

Burn House


About

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.




John Doe  
CEO & Founder  
Praesent eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

Contact




Jane Doe  
Architect  
Praesent eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

Contact



Mike Ross  
Architect  
Praesent eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

Contact



Dan Star  
Architect  
Praesent eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.

Contact

Contact

Let's get in touch and talk about your next project.


Name

Email

Subject

Comment

SEND MESSAGE



Powered by n3.js



## 04 구현상세 - Header HTML/CSS Code

```
1  <!-- Header -->
2  <header id="header" class="clear_fix">
3      <h2>
4          <a href="#home">
5              <strong>BR</strong> Architects
6          </a>
7      </h2>
8      <nav>
9          <ul>
10             <li>
11                 <a href="#projects">projects</a>
12             </li>
13             <li>
14                 <a href="#about">about</a>
15             </li>
16             <li>
17                 <a href="#contact">contact</a>
18             </li>
19         </ul>
20     </nav>
21 </header>
```

```
1  /** header */
2  #header {
3      position:fixed;
4      top:0;
5      left:0;
6      width:100%;
7      background-color:#fff;
8      z-index:9999;
9      -webkit-box-shadow:0 2px 5px 0 rgb(0 0 0 / 16%), 0 2px 10px 0 rgb(0 0 0 / 12%);
10     -moz-box-shadow:0 2px 5px 0 rgb(0 0 0 / 16%), 0 2px 10px 0 rgb(0 0 0 / 12%);
11     -o-box-shadow:0 2px 5px 0 rgb(0 0 0 / 16%), 0 2px 10px 0 rgb(0 0 0 / 12%);
12     box-shadow:0 2px 5px 0 rgb(0 0 0 / 16%), 0 2px 10px 0 rgb(0 0 0 / 12%);
13 }
14
15 /** header - <a> 공통CSS */
16 #header a {
17     display:block;
18     padding:8px 16px;
19     font-family:Verdana,sans-serif;
20     text-transform:capitalize;
21     letter-spacing:4px;
22 }
23
24 /** header - <a> 마우스 effect */
25 #header a:hover,
26 #header a:focus {background-color:#ccc;}
27
28 /** header - 좌측 Logo */
29 #header>h2 {
30     float:left;
31     padding:8px 16px;
32 }
33
34 /** header - 우측 nav */
35 #header>nav {
36     float:right;
37     padding:8px 16px;
38 }
39 #header>nav>ul>li {
40     float:left;
41 }
```

## 04 구현상세 - Home HTML/CSS Code

```
1 <!-- Home -->
2 <section id="home">
3     <h2><strong>BR</strong> Architects</h2>
4     
5 </section>
```

```
1 /** Home */
2 #home {
3     position:relative;
4     width:1500px;
5     margin:0 auto;
6 }
7 #home h2 {
8     position:absolute;
9     top:50%;
10    left:50%;
11    margin-top:16px;
12    color:#fff;
13    font-size:36px;
14    letter-spacing:4px;
15    -ms-transform:translate(-50%,-50%);
16    transform:translate(-50%,-50%);
17 }
18 #home h2>strong {
19     display:inline-block;
20     padding:5px 16px;
21     background-color:#000;
22     opacity:0.75;
23 }
24 #home>img {
25     display:block;
26     width:100%;
27     height:800px;
28     margin:0 auto;
29 }
```

## 04 구현상세 - Projects HTML/CSS Code

```
1 <!-- Projects -->
2 <section id="project" class="common_box">
3   <h2 class="tit">projects</h2>
4   <div class="project_list">
5     <ul class="clear_fix">
6       <li>
7         
8         <span>Summer House</span>
9       </li>
10      <li>
11        
12        <span>Brick House</span>
13      </li>
14      <li>
15        
16        <span>Renovated</span>
17      </li>
18      <li>
19        
20        <span>Barn House</span>
21      </li>
22      <li>
23        
24        <span>Summer House</span>
25      </li>
26      <li>
27        
28        <span>Brick House</span>
29      </li>
30      <li>
31        
32        <span>Renovated</span>
33      </li>
34      <li>
35        
36        <span>Barn House</span>
37      </li>
38    </ul>
39  </div>
40 </section>
```

```
1 /** Projects */
2 #project {
3   padding-top:40px;
4   padding-bottom:30px;
5 }
6 .project_list>ul>li {
7   position:relative;
8   float:left;
9   width:25%;
10  max-height:242px;
11  margin-bottom:16px;
12  padding-right:16px;
13  overflow:hidden;
14 }
15 .project_list>ul>li:nth-of-type(4n) {
16   padding:0;
17 }
18 .project_list>ul>li>img {
19   width:100%;
20   height:auto;
21 }
22 .project_list>ul>li>span {
23   display:block;
24   position:absolute;
25   top:0;
26   left:0;
27   padding:8px 16px;
28   background-color:#000;
29   color:#fff;
30 }
```

# 04 구현상세 - About HTML/CSS Code

```
1 <!-- About -->
2 <section id="about" class="common_box">
3   <h2 class="tit">about</h2>
4   <p>
5     Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi
6     ut aliquip ex ea commodo consequat. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum consectetur adipiscing elit, sed do eiusmod tempor
7     incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.
8   </p>
9   <div class="team_list">
10     <ul class="clear_fix">
11       <li>
12         
13         <p class="team_name">John Doe</p>
14         <span class="team_job">CEO & Founder</span>
15         <p class="team_desc">
16           Phasellus eget enim eu lectus faucibus
17           vestibulum. Suspendisse sodales pellentesque
18           elementum.
19         </p>
20         <button type="button">Contact</button>
21       </li>
22       <li>
23         
24         <p class="team_name">Jane Doe</p>
25         <span class="team_job">Architect</span>
26         <p class="team_desc">
27           Phasellus eget enim eu lectus faucibus
28           vestibulum. Suspendisse sodales pellentesque
29           elementum.
30         </p>
31         <button type="button">Contact</button>
32       </li>
33       <li>
34         
35         <p class="team_name">Mike Ross</p>
36         <span class="team_job">Architect</span>
37         <p class="team_desc">
38           Phasellus eget enim eu lectus faucibus
39           vestibulum. Suspendisse sodales pellentesque
40           elementum.
41         </p>
42         <button type="button">Contact</button>
43       </li>
44       <li>
45         
46         <p class="team_name">Dan Star</p>
47         <span class="team_job">Architect</span>
48         <p class="team_desc">
49           Phasellus eget enim eu lectus faucibus
50           vestibulum. Suspendisse sodales pellentesque
51           elementum.
52         </p>
53         <button type="button">Contact</button>
54       </li>
55     </ul>
56   </div>
57 </section>
```

```
1 /** About */
2 #about {
3   padding-bottom:65px;
4 }
5 #about>p {
6   margin:15px 0;
7 }
8 #about .team_list>ul>li {
9   float:left;
10  width:25%;
11  padding-right:16px;
12  filter:grayscale(75%);
13 }
14 #about .team_list>ul>li:last-child {
15   padding:0;
16 }
17 #about .team_list>ul>li>img {
18   width:100%;
19   height:auto;
20   max-height:239px;
21 }
22 #about .team_list>ul>li>.team_name {
23   margin:10px 0;
24   font-size:24px;
25 }
26 #about .team_list>ul>li>.team_job {
27   margin:15px 0;
28   opacity:0.60;
29 }
30 #about .team_list>ul>li>.team_desc {
31   margin:15px 0;
32 }
33 #about .team_list>ul>li>button {
34   width:100%;
35   padding:8px 0;
36   background-color:#f1f1f1;
37   color:#000;
38   font-size:15px;
39   line-height:22.5px;
40 }
41 #about .team_list>ul>li>button:hover,
42 #about .team_list>ul>li>button:focus {
43   background-color:#ccc;
44 }
```

## 04 구현상세 - Contact HTML/CSS Code

```
1 <!-- Contact -->
2 <section id="contact" class="common_box">
3   <h2 class="tit">contact</h2>
4   <p>Lets get in touch and talk about your next project.</p>
5   <form>
6     <p>
7       <input type="text" name="Name" placeholder="Name" required />
8     </p>
9     <p>
10      <input type="text" name="Email" placeholder="Email" required />
11    </p>
12    <p>
13      <input type="text" name="Subject" placeholder="Subject" required />
14    </p>
15    <p>
16      <input type="text" name="Comment" placeholder="Comment" required />
17    </p>
18    <button type="submit">SEND MESSAGE</button>
19  </form>
20 </section>
```

```
1 /** Contact */
2 #contact form>p {
3   margin-bottom:16px;
4 }
5 #contact form>p>input {
6   display:block;
7   width:100%;
8   padding:8px;
9   border:none;
10  border:1px solid #ccc;
11 }
12 #contact form>button {
13   display:inline-block;
14   padding:8px 16px;
15   margin:16px 0;
16   background-color:#000;
17   color:#fff;
18   line-height:22.5px;
19   cursor:pointer;
20 }
21 #contact form>button:hover,
22 #contact form>button:focus {
23   background-color:#ccc;
24   color:#000;
25 }
```

## 04 구현상세 - Footer HTML Code



```
1  <!-- Footer -->
2  <footer id="footer">
3      <h2>
4          Powered by <a href="https://www.w3schools.com/w3css/default.asp">w3.css</a>
5      </h2>
6  </footer>
```



## 04 구현상세 - Footer CSS Code



```
1  /** footer */
2  #footer {
3      padding:31px 0;
4      background-color:#000;
5      color:#fff;
6      text-align:center;
7  }
8  #footer>h2>a {
9      color:#fff;
10     text-decoration:underline;
11 }
12 #footer>h2>a:hover,
13 #footer>h2>a:focus {
14     color:#4caf50;
15 }
```

## 05 소요시간 및 소감

소요시간 : 코딩 1시간 안팎

ppt 3시간

클론코딩 02 작업을 완료하고,

크롬 개발자 도구를 통하여 이 분은 어떻게 코딩했을까? 싶어서

확인해보았더니 padding, margin 도 class로 이용하여 겹치게 넣어주는 걸 보고

ex) .w3-padding-32, .w3-margin-bottom 등등

좋은 방법일까? 고민하는데 class 란 특성을 제가 잘 이용하지 못하는 생각이 들었습니다.

다음 실습에선 class 를 유용하게 이용해보자 라는 생각이 듭니다.