

클론코딩 프로젝트

최현이

목차

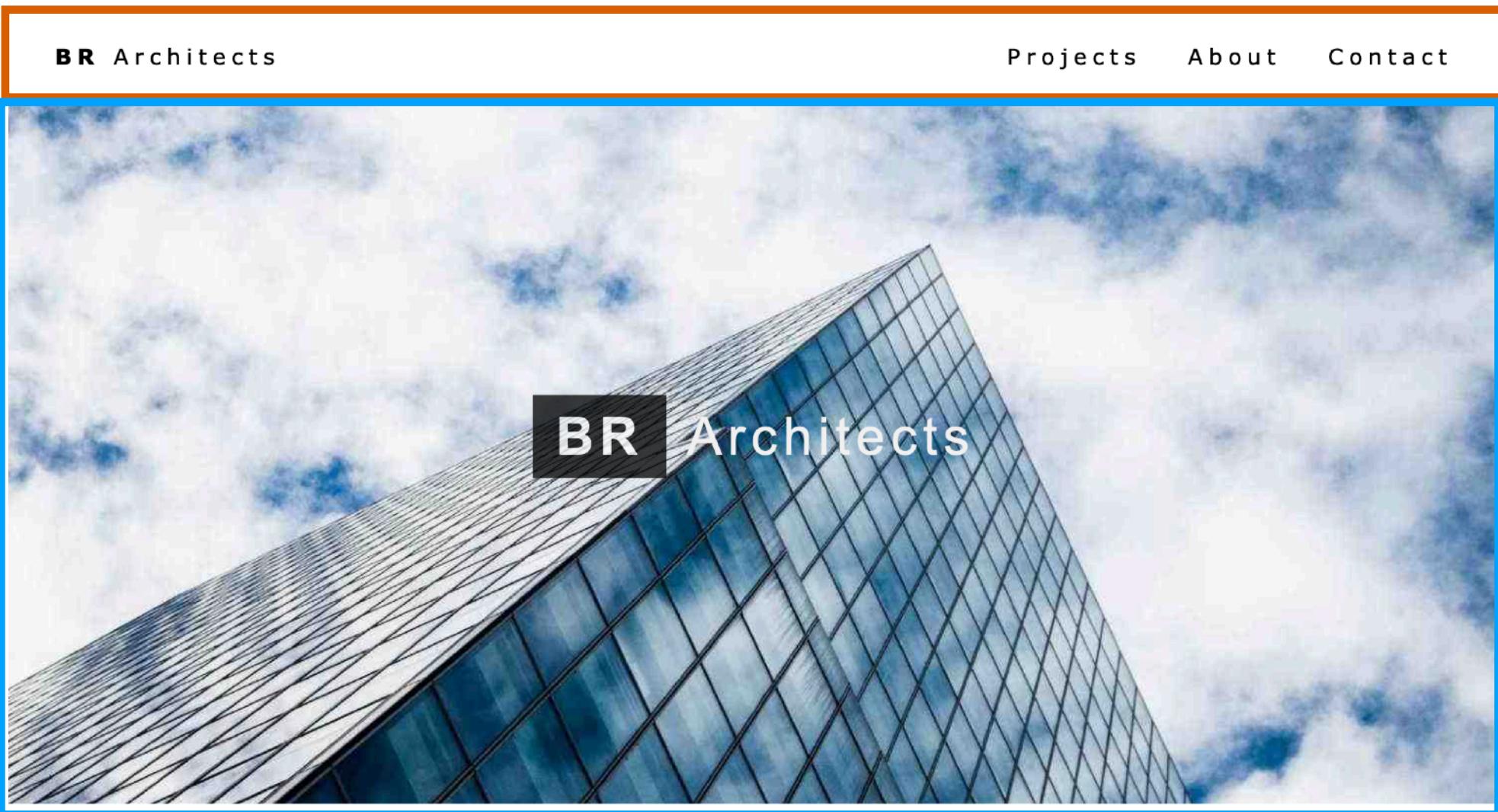
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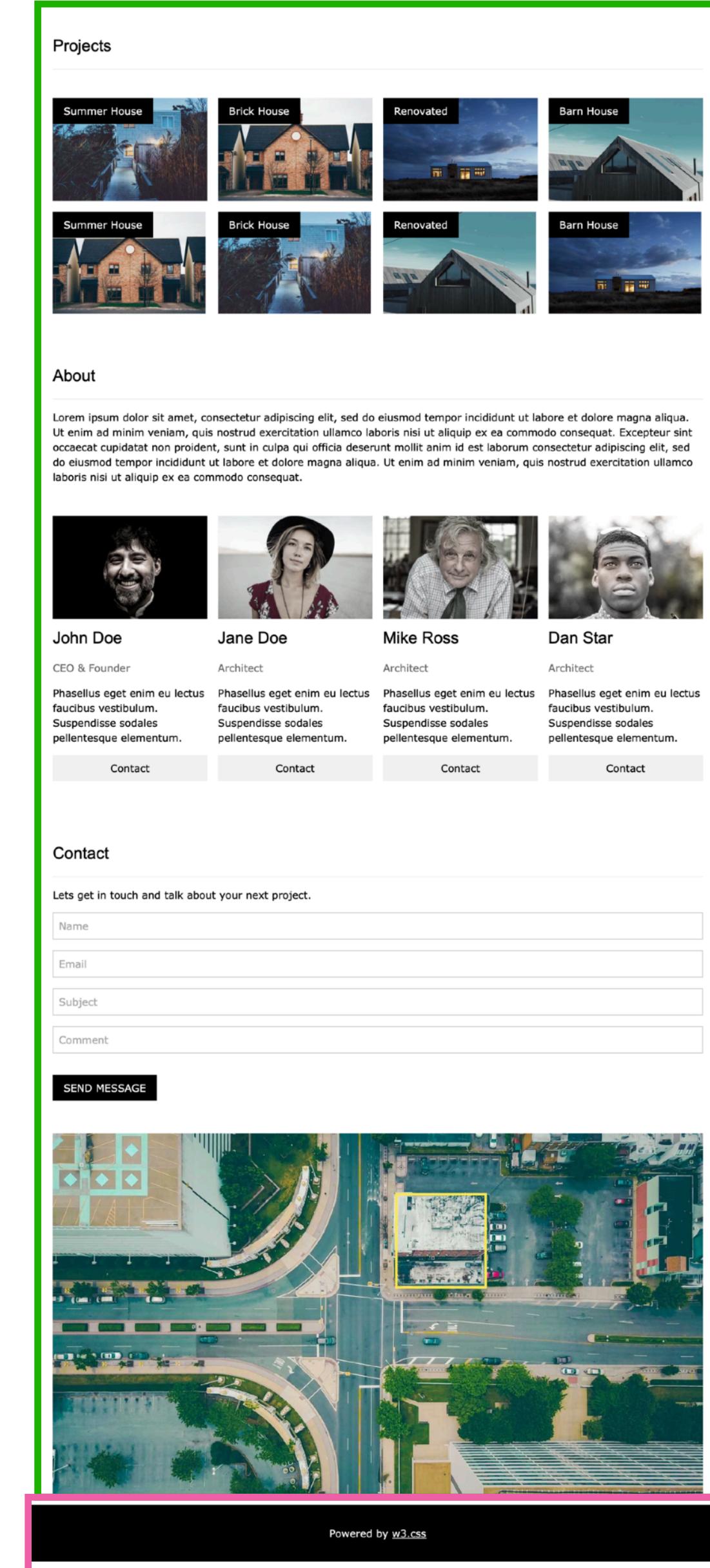
레이아웃 구조 분석 및 정의

nav



The main page features a large, high-resolution photograph of a modern architectural structure with a glass facade and a blue-tinted sky. A dark header bar at the top contains the logo "BR Architects" and navigation links for "Projects", "About", and "Contact".

main



The layout analysis shows the following sections:

- Projects:** A grid of eight images with labels: Summer House, Brick House, Renovated, Barn House, Summer House, Brick House, Renovated, Barn House.
- About:** A section with four profile pictures and names: John Doe (CEO & Founder), Jane Doe (Architect), Mike Ross (Architect), and Dan Star (Architect). Each profile has a brief bio.
- Contact:** A form for contacting the team. It includes fields for Name, Email, Subject, Comment, and a "SEND MESSAGE" button.
- Map:** An aerial view of a city street with a yellow box highlighting a specific location.
- Footer:** A black bar with the text "Powered by w3.css".

content

footer

레이아웃 구조 분석 및 정의

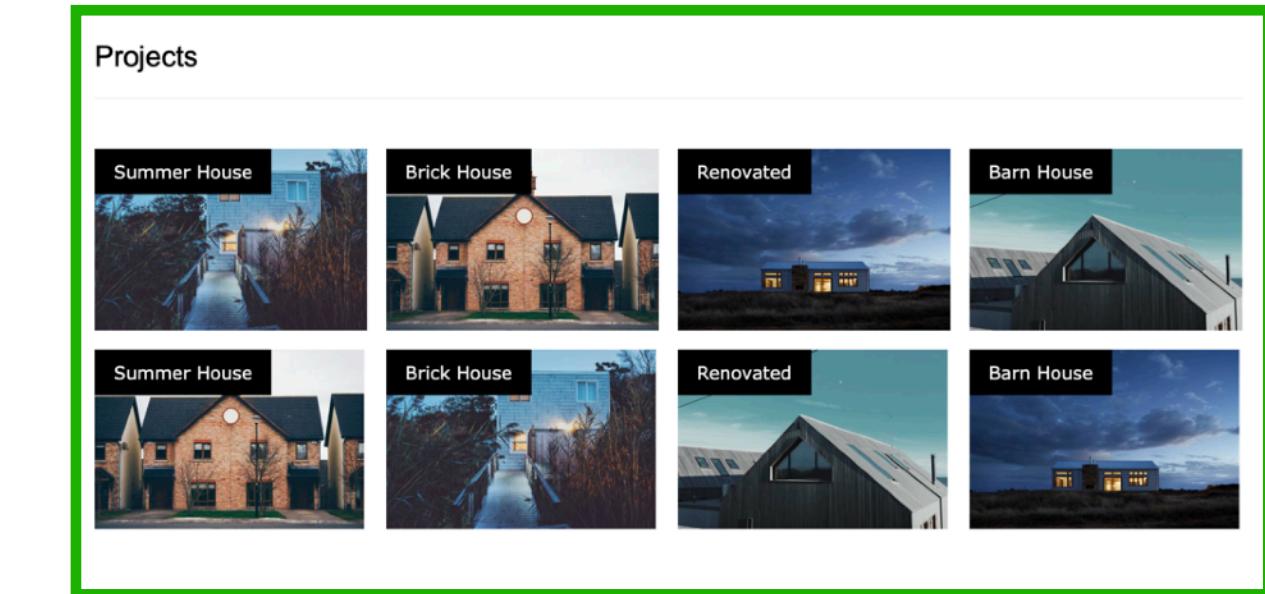
Bar



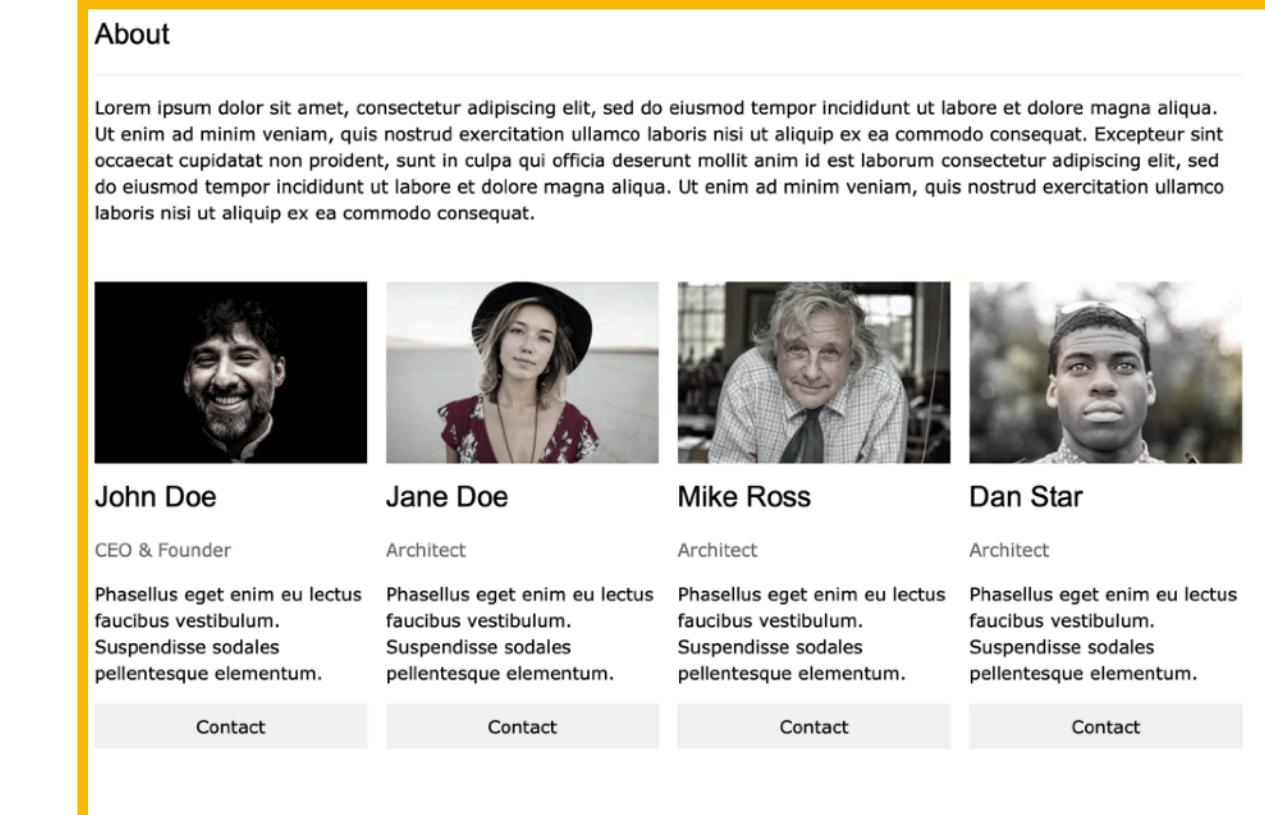
Image

Powered by [w3.css](#)

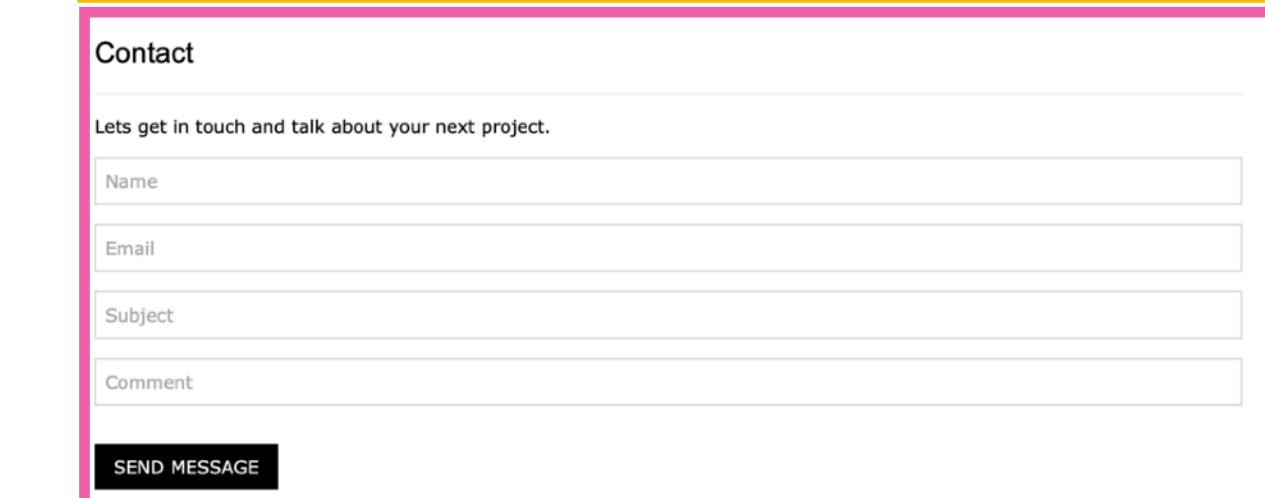
footer



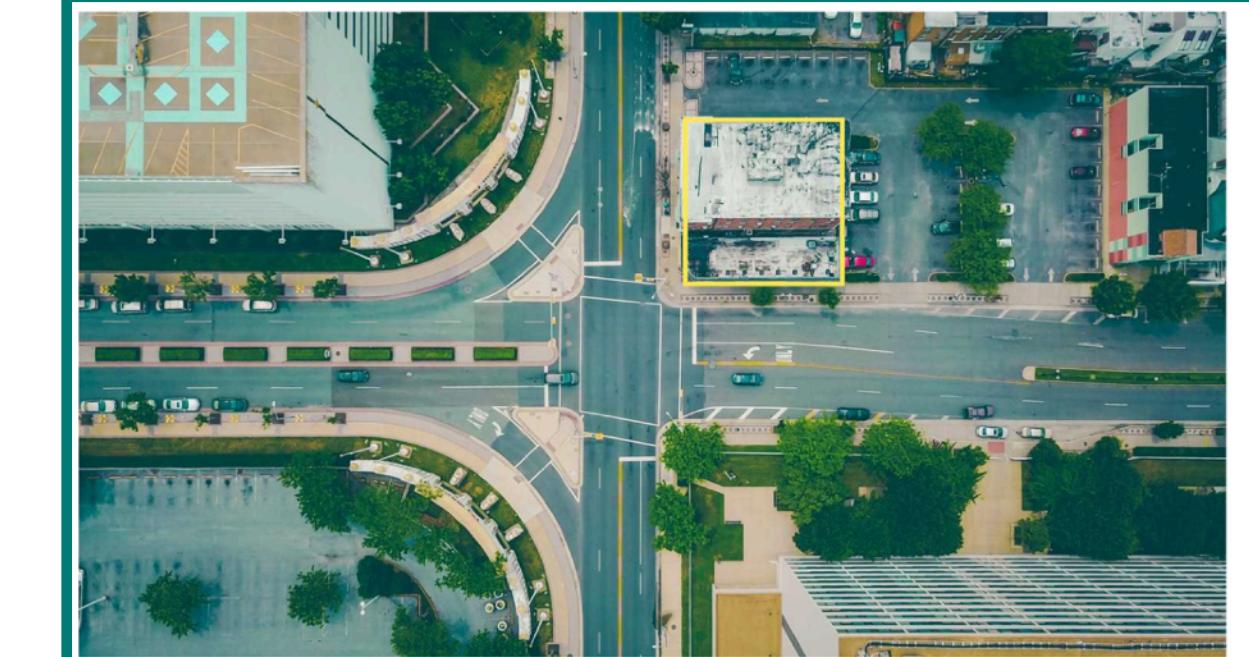
projects



About



contact



Image

구현 결과

BR Architects

Projects About Contact

```
<!-- 뷰티풀 -->
<div id="nav">
  <div class="bar">
    <a href="#home" class="left">
      <b>BR </b>
      Architects
    </a>
    <div class="menu">
      <a href="#projects" class="button">Projects</a>
      <a href="#about" class="button">About</a>
      <a href="#contact" class="button">Contact</a>
    </div>
  </div>
</div>
```

< HTML >

```
#nav {
  width: 100%;
  color: #black;
  position: fixed;
  background-color: #white;
  text-align: center;
  z-index: 99999;
  box-shadow: 0 2px 5px 0 #rgb(172, 172, 172);
  letter-spacing: 4px;
  top: 0;
  left: 0;
}

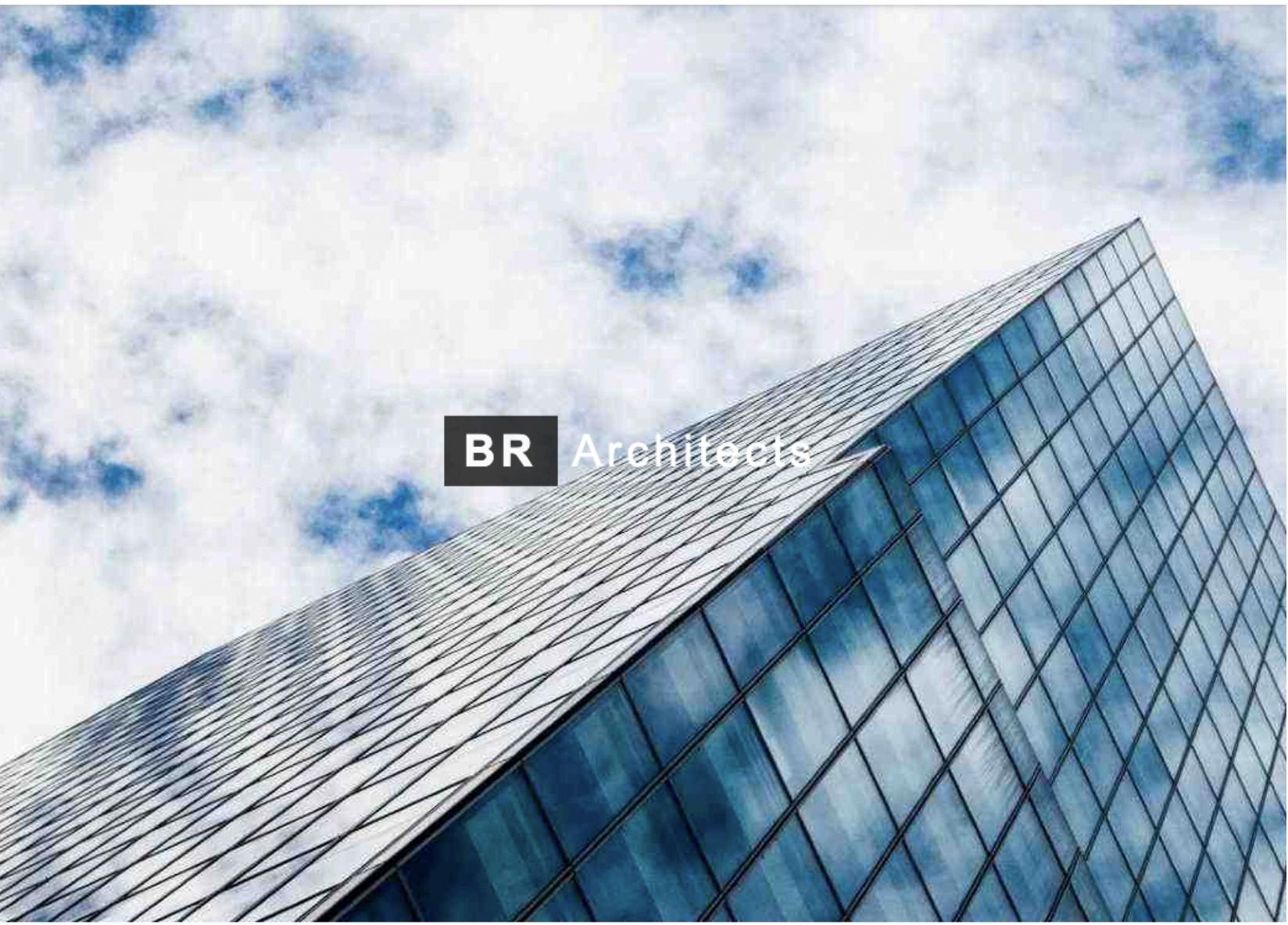
#nav .left {
  float: left;
  width: 300px;
  height: 100%;
  line-height: 60px;
  letter-spacing: 4px;
  text-decoration: none;
  color: #black;
  margin-left: -40px;
}

#nav .menu {
  float: right;
  line-height: 60px;
  margin-right: 15px;
}
```

```
#nav .menu a {
  padding: 16px;
  text-decoration: none;
  color: #black;
}
```

< CSS >

구현 결과



```
<!-- 메인 이미지 -->
<header id="main" style="max-width: 1500px;" class="display">
  
  <div class="center">
    <h1 class="text">
      <span>
        <b>BR</b>
      </span>
      <span>Architects</span>
    </h1>
  </div>
</header>
```

< HTML >

```
.display {
  margin-left: auto;
  margin-right: auto;
  position: relative;
}

#main .center {
  margin-top: 16px !important;
  text-align: center !important;
  position: absolute;
  top: 50%;
  left: 50%;
  transform: translate(-50%, -50%);
  letter-spacing: 4px;
}

#main .center .text {
  color: ■#fff;
  font-size: 36px;
}

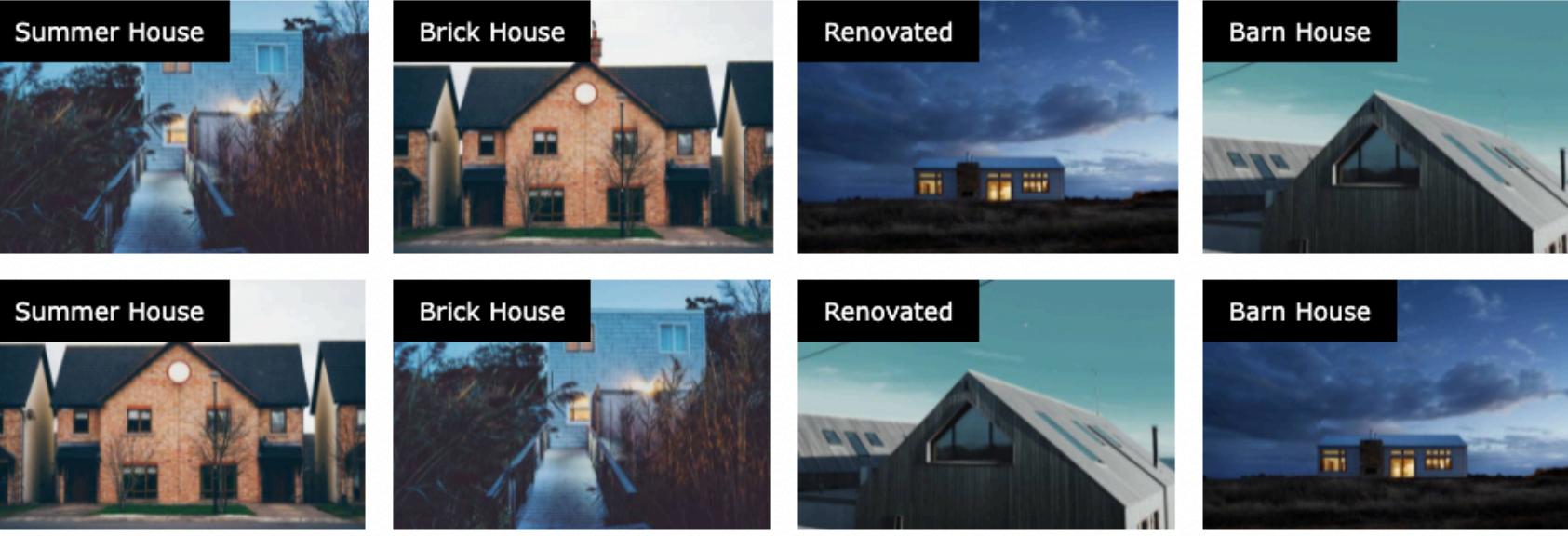
#main .center .text b{
  background-color: □#000;
  padding: 8px 16px;
  opacity: 0.75;
}

h1 {
  font-family: "Segoe UI", Arial, sans-serif;
  font-weight: 400;
}
```

< CSS >

구현 결과

Projects



```
<div id="content" style="max-width: 1564px;">
  <!-- projects -->
  <div class="title" id="projects">
    <h3 class="line">Projects</h3>
  </div>
  <div class="section">
    <div class="img">
      <div class="display">
        <div class="topleft">Summer House</div>
        
      </div>
    </div>

    <div class="img">
      <div class="display">
        <div class="topleft">Brick House</div>
        
      </div>
    </div>

    <div class="img">
      <div class="display">
        <div class="topleft">Renovated</div>
        
      </div>
    </div>

    <div class="img">
      <div class="display">
        <div class="topleft">Barn House</div>
        
      </div>
    </div>
  </div>
</div>
```

```
<div class="section">
  <div class="img">
    <div class="display">
      <div class="topleft">Summer House</div>
      
    </div>
  </div>

  <div class="img">
    <div class="display">
      <div class="topleft">Brick House</div>
      
    </div>
  </div>

  <div class="img">
    <div class="display">
      <div class="topleft">Renovated</div>
      
    </div>
  </div>

  <div class="img">
    <div class="display">
      <div class="topleft">Barn House</div>
      
    </div>
  </div>
</div>
```

```
#content {
  margin-left: auto;
  margin-right: auto;
  position: relative;
}

.title {
  padding: 0.01em 30px ;
  /* 16px */
}

/* projects */
#content .title {
  padding-top: 32px;
  padding-bottom: 32px;
}

.line {
  font-family: "Segoe UI", Arial, sans-serif;
  font-weight: 400;
  font-size: 24px;
  margin: 10px 0;
  padding-top: 16px;
  padding-bottom: 16px;
  border-bottom: 1px solid ■rgb(224, 224, 224);
  font-size: 24px;
}

#content .section {
  padding: 0px 8px;
}
```

```
#content .section .topleft {
  color: ■#fff;
  background-color: □#000;
  padding: 8px 16px;
  position: absolute;
  left: 0;
  top: 0;
}

#content .section .img img {
  vertical-align: middle;
  border-style: none;
  margin: 0px 0px 16px;
  width: 100%;
}

.section:before, .section:after {
  content: "";
  display: table;
  clear: both;
}

#content .img {
  width: 22.99999%;
  float: left;
  margin-left: 15px;
}
```

< HTML >

< CSS >

구현 결과

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

CEO & Founder

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

Contact

```
<div class="title" id="about">
  <h3 class="line">About</h3>
  <p>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.</p>
</div>
```

```
<div class="box">
```

```
  <div class="img">
```

```
    
```

```
    <h3>John Doe</h3>
```

```
    <p class="opacity">CEO & Founder</p>
```

```
    <p>Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.</p>
```

```
    <button>Contact</button>
```

```
  </div>
```

```
  <div class="img">
```

```
    
```

```
    <h3>Jane Doe</h3>
```

```
    <p class="opacity">Architect</p>
```

```
    <p>Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.</p>
```

```
    <button>Contact</button>
```

```
  </div>
```

< HTML >

```
p {
  display: block;
  margin-block-start: 1em;
  margin-block-end: 1em;
  margin-inline-start: 0px;
  margin-inline-end: 0px;
}

#content .box {
  filter: grayscale(75%);
}

#content .box .img {
  vertical-align: middle;
  border-style: none;
  margin: 0px 0px 16px;
  width: 100%;
}

h3 {
  font-family: "Segoe UI", Arial, sans-serif;
  font-weight: 400;
  font-size: 24px;
  margin: 10px 0;
}

#content .opacity {
  opacity: 0.60;
}
```

```
#content .box .img button {
  color: □#000;
  background-color: ■#f1f1f1;
  display: block;
  user-select: none;
  border: none;
  overflow: hidden;
  text-decoration: none;
  text-align: center;
  cursor: pointer;
  white-space: nowrap;
  font-size: 17px;
  padding: 8px 105px;
  text-transform: none;
}

#content .box .img button:hover {
  color: □#000;
  background-color: ■#ccc;
}
```

< CSS >

Contact

마우스 hover

```
<div class="img">
  
  <h3>Mike Ross</h3>
  <p class="opacity">Architect</p>
  <p>Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.</p>
  <button>Contact</button>
</div>

<div class="img">
  
  <h3>Dan Star</h3>
  <p class="opacity">CEO & Founder</p>
  <p>Phasellus eget enim eu lectus faucibus vestibulum. Suspendisse sodales pellentesque elementum.</p>
  <button>Contact</button>
</div>
```

구현 결과

Contact

Lets get in touch and talk about your next project.

Name
Email
Subject
Comment

SEND MESSAGE

```
<div class="title" id="contact">
  <h3 class="line">Contact</h3>
  <p>Lets get in touch and talk about your next project.</p>
  <form action="/action_page.php" target="_blank">
    <input type="text" placeholder="Name" required name="Name">
    <input type="text" placeholder="Email" required name="Email">
    <input type="text" placeholder="Subject" required name="Subject">
    <input type="text" placeholder="Comment" required name="Comment">
    <button type="submit">
      <i class="fa"> SEND MESSAGE </i>
    </button>
  </form>
</div>
```

< HTML >

```
#content .title {
  padding-top: 32px !important;
  padding-bottom: 32px !important;
  padding: 0.01em 16px;
}

form {
  display: block;
  margin-top: 0em;
}

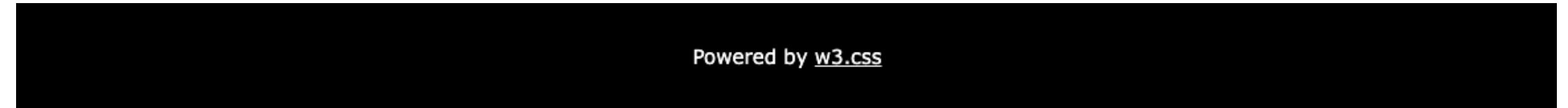
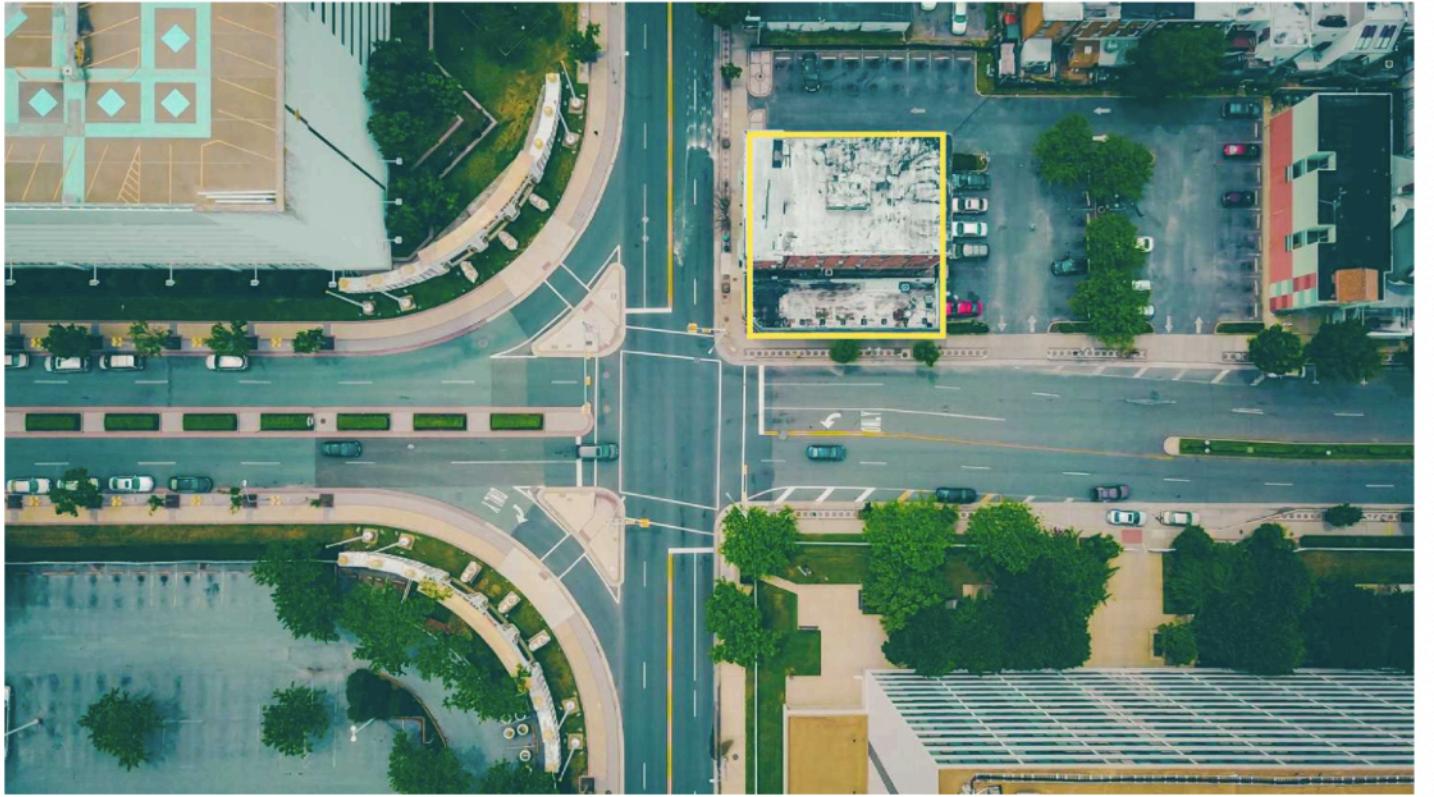
#content .title input {
  border: 1px solid #ccc;
  padding: 8px;
  display: block;
  width: 100%;
  margin-bottom: 15px;
}

input {
  overflow: visible;
  font: inherit;
  margin: 0;
}

#content .title button {
  color: #fff;
  background-color: #000;
  margin-top: 16px;
  margin-bottom: 16px;
  border: navajowhite;
  padding: 8px 16px;
  font-size: 15px;
}
```

< CSS >

구현 결과



Powered by w3.css

Powered by w3.css

마우스 hover

```
<footer>
  <p>
    Powered by
    <a href="https://www.w3schools.com/w3css/default.asp" title="W3.CSS" target="_blank" class="mouse">w3.css</a>
  </p>
</footer>
```

< HTML >

```
<div class="title">
  
</div>
```

< HTML >

```
#content .title .image {
  max-width: 100%;
  height: auto;
  vertical-align: middle;
  border-style: none;
}
```

< CSS >

```
footer {
  color: #fff;
  background-color: #000;
  padding-top: 16px;
  padding-bottom: 16px;
  text-align: center;
  display: block;
  left: 0;
  right: 0;
}

footer a {
  color: inherit;
  background-color: transparent;
}

footer a:hover {
  color: #rgb(9, 146, 9);
}
```

< CSS >

소요시간 및 후기

소요시간

- 코딩 4:00 ~ 21:00 (5시간)
- ppt 21:00 ~ 21:45 (45분)

후기

프론트엔트 강의를 들으면서 html&css가 그나마 제일 쉽다고 생각했는데 아닌 것 같다..ㅜㅜ 100% 완벽하게 구현하지 못해 아쉬움이 크다.

정렬이 조금씩 다르거나 css를 넣어도 효과가 안먹히는 부분에 대해서는 공부를 해야 할 것 같고, 작업 속도도 꽤 오래걸리는 것 같아

작성 팁 등도 검색해보고 강의시간 외에도 클론코딩을 해보면서 연습해야 될 것 같다!