

클론코딩 과제

WEB3(웹3)전자지갑 풀스택(JAVA,REACT) 개발자 강의

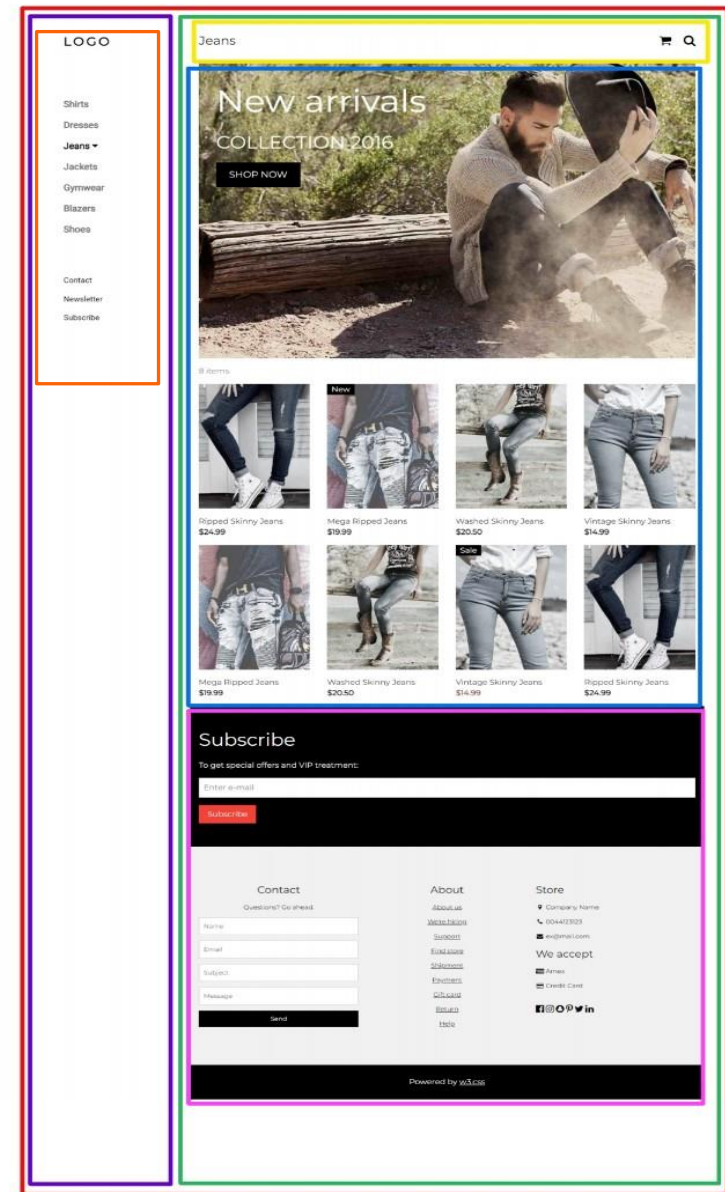
박재한

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1. 레이아웃 정의
2. DOM 구조 설정
3. 구현 결과
4. 소요시간 및 후기

1.레이아웃 정의 (전체)

- 전체 컨테이너
- 사이드바 컨테이너
- 메인 컨테이너
- Side bar
- Header
- Main
- Footer



1.레이아웃 정의(기능)

LOGO

Jeans



Shirts

Dresses

Jeans ▾

Jackets

Gymwear

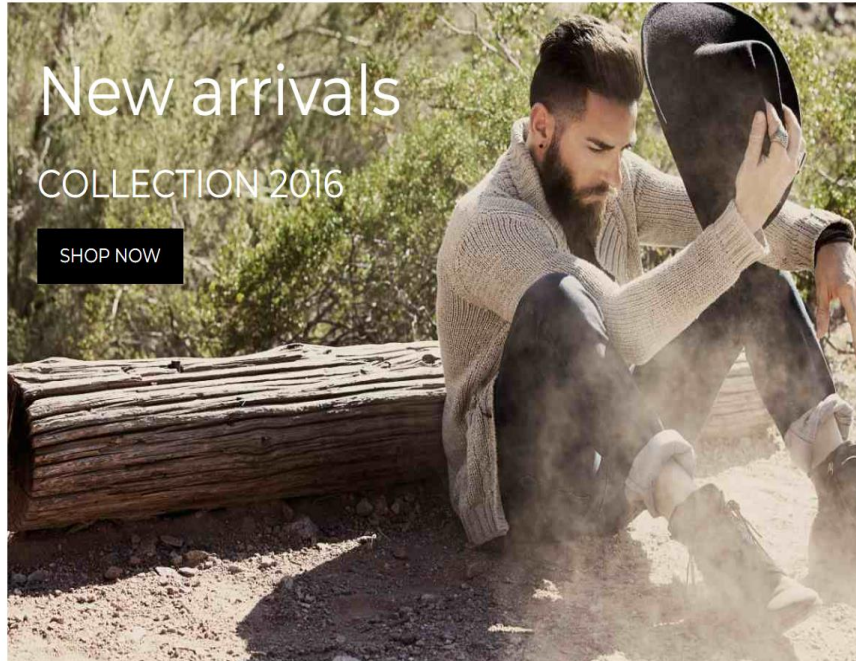
Blazers

Shoes

Contact

Newsletter

Subscribe



● 주요기능

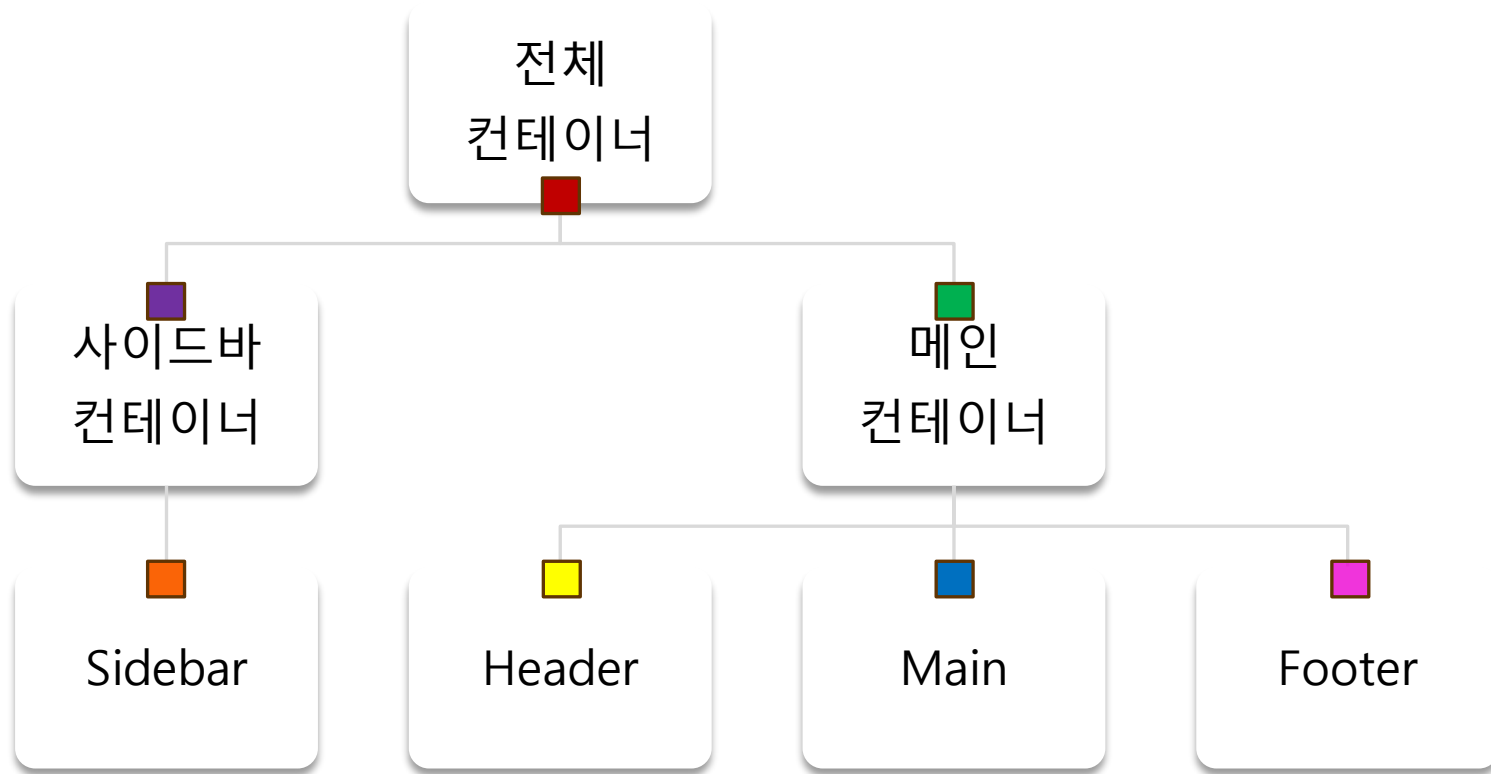
● 사이드바

- >메뉴에 마우스 위치 시 회색 배경 시각화
- >메뉴에서 마우스를 떼었을 때 회색배경 해제
- >스크롤을 내렸을 때 사이드바 고정

● 버튼

- >버튼에 마우스 위치 시 회색 배경 시각화
- >버튼에서 마우스를 떼었을 때 회색배경 해제

2-1. DOM 구조 설정



2-2. DOM 구조 세부 설명

■ Sidebar

div.logo

h3(로고)

div.menu

a(사이드바 메뉴)

div.contact

a(사이드바 하단부)

■ Header

div.title

(상단 제목)

div.use

i (장바구니, 검색)

■ Main

div.main-img

div.display(상단부
이미지)

div.top-left

-h1,h3,div.button(이미지
왼쪽 위 글과 버튼)

div.main-item

ul>li(이미지 8개)

■ Footer

div.footer-top

div.subscribe(구독)

div.comment(글)

div.email(이메일)

div.subscribe-button(버튼)

div.address

div.contact

input(왼쪽 부분작성란)

-div.about

a(중간 부분 링크)

-div.store

h2,p(오른쪽 부분)

3. 구현 결과

✓ 원본(좌)

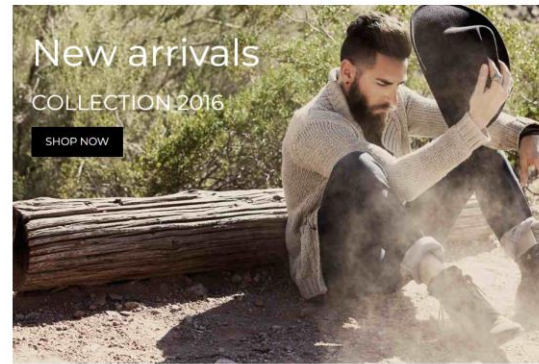
✓ 클론 코딩(우)

LOGO

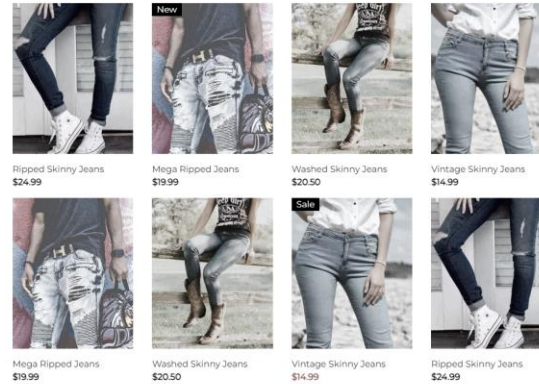
Jeans



- Shirts
- Dresses
- Jeans ▼
- Jackets
- Gymwear
- Blazers
- Shoes
- Contact
- Newsletter
- Subscribe



8 Items



Subscribe

To get special offers and VIP treatment:

Contact

Questions? Go ahead.

About

[About us](#)
[Where to buy](#)
[Support](#)
[Product page](#)
[Payment](#)
[Gift card](#)
[Return](#)
[Info](#)

Store

[Company Name](#)
[0044123123](#)
[en@gmail.com](#)
We accept
[Amex](#)
[Credit Card](#)
[f](#) [@](#) [p](#) [in](#)

Powered by w3.css

LOGO

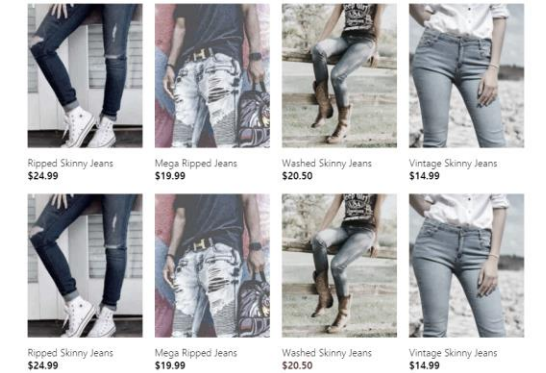
Jeans



- Shirts
- Dresses
- Jeans ▼
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[Company Name](#)
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We accept
[Amex](#)
[Credit Card](#)
[f](#) [@](#) [p](#) [in](#)

Powered by w3.css

3. 구현 결과 – Container(HTML&CSS)

```
<body>
<!-- 전체 컨테이너 -->
<div class="container">
```

```
/* 전체 컨테이너 */
.container {
  width: 1000px;
  margin: auto;
  display: flex;
```

```
<!-- 사이드바 컨테이너 -->
<div class="sidebar-container">
```

```
/* 사이드바 컨테이너 */
.sidebar-container {
  flex: 0 0 240px;
```

```
<!-- 메인 컨테이너 -->
<div class="main-container">
```

```
/* 메인 컨테이너 */
.main-container {
  flex: 1;
  height: 100%;

  .header {
    padding: 10px 0;
    display: flex;
    justify-content: space-between;

    .title {
      padding: 10px 0;
      font-size: 30px;
      font-style: italic;
    }

    .use {
      display: flex;
      justify-content: center;
      align-items: center;
      padding: 10px 0;
      transform: translateY(15%);

      i {
        font-size: 20px;
        margin-left: 10px;
      }
    }
  }
}
```


3. 구현 결과 – Sidebar(HTML)

```
<!-- 사이드바 -->
<div class="sidebar">
  <div class="logo"><h3>LOGO</h3></div>
  <div class="menu">
    <a href="#" class="link">Shirts</a>
    <a href="#" class="link">Dresses</a>
    <a href="#" class="link active">Jeans <i class="fas fa-caret-down"></i></a>
    <a href="#" class="link">Jackets</a>
    <a href="#" class="link">Gymwear</a>
    <a href="#" class="link">Blazers</a>
    <a href="#" class="link">Shoes</a>
  </div>
  <div class="contact">
    <a href="#" class="link">Contact</a>
    <a href="#" class="link">Newsletter</a>
    <a href="#" class="link">Subscribe</a>
  </div>
</div>
```

LOGO

Shirts

Dresses

Jeans ▼

Jackets

Gymwear

Blazers

Shoes

Contact

Newsletter

Subscribe

3. 구현 결과 – Sidebar(CSS)

```
/* 사이드바 */
.sidebar {

  position: fixed;

  /* 사이드바 상단 로고 */
  .logo {
    font-size: 30px;
    box-sizing: border-box;
    width: 240px;
    padding: 30px 20px;
    background-color: white;
    text-align: left;
  }
}
```

```
/* 사이드바 메뉴 */
.menu {
  box-sizing: border-box;
  background-color: white;

  /* 사이드바 a 태그*/
  .link {
    display: block;
    padding: 10px 16px;
    text-decoration: none;
    font-weight: bold;
    color: gray;
    &:hover {
      background-color: #f1f1f1;
      color: black;
    }
  }
  .active{
    color: black;
  }
}
```

```
/* 사이드바 하단부 */
.contact {

  margin-top: 50px;
  box-sizing: border-box;
  background-color: white;
  .link {
    display: block;
    padding: 10px 16px;
    text-decoration: none;

    color: black;
    &:hover {
      background-color: #f1f1f1;
    }
  }
}
```

3. 구현 결과 – Main(HTML)

```
<!-- main -->
<div class="main">
  <div class="main-img">
    <div class="display">
      <div class="top-left">
        <h1>New arrivals</h1>
        <h3>COLLECTION 2016</h3>
        <div class="button">
          <a href="#" class="link">SHOP NOW</a>
        </div>
      </div>
    </div>
  </div>
  <div class="main-item">
    <div class="number">8 items</div>
```

```
<ul class="item-list">
  <li class="item">
    <div class="item-wrapper">
      
      <div class="img-content">
        <h3>Ripped Skinny Jeans</h3>
        <h2>$24.99</h2>
      </div>
    </div>
  </li>
  <li class="item">
    <div class="item-wrapper">
      
      <div class="img-content">
        <h3>Mega Ripped Jeans</h3>
        <h2>$19.99</h2>
      </div>
    </div>
  </li>
  <li class="item">
    <div class="item-wrapper">
      
      <div class="img-content">
        <h3>Washed Skinny Jeans</h3>
        <h2>$20.50</h2>
      </div>
    </div>
  </li>
```

```
<li class="item">
  <div class="item-wrapper">
    
    <div class="img-content">
      <h3>Vintage Skinny Jeans</h3>
      <h2>$14.99</h2>
    </div>
  </div>
</li>
<li class="item">
  <div class="item-wrapper">
    
    <div class="img-content">
      <h3>Ripped Skinny Jeans</h3>
      <h2>$24.99</h2>
    </div>
  </div>
</li>
<li class="item">
  <div class="item-wrapper">
    
    <div class="img-content">
      <h3>Mega Ripped Jeans</h3>
      <h2>$19.99</h2>
    </div>
  </div>
</li>
<li class="item">
  <div class="item-wrapper">
    
    <div class="img-content">
      <h3>Washed Skinny Jeans</h3>
      <h2 class="sale">$20.50</h2>
    </div>
  </div>
</li>
<li class="item">
  <div class="item-wrapper">
    
    <div class="img-content">
      <h3>Vintage Skinny Jeans</h3>
      <h2>$14.99</h2>
    </div>
  </div>
</li>
</ul>
</div>
</div>
```

3. 구현 결과 – Main(CSS)

```
.main {
  display: block;
  width: 100%;

  /* 메인 이미지 */
  .main-img {
    background-image: url(img/jeans.jpg);
    width: 840px;
    height: 560px;
    background-size: 100%;
    background-repeat: no-repeat;
  }
}
```

```
/* 메인 이미지 상단 로고 */
.display {
  .top-left {

    h1 {
      padding: 15px;
      color: white;
      letter-spacing: 3px;
      font-size: 50px;
    }
    h3 {
      color: white;
      font-size: 20px;
      padding: 15px;
    }
    .button {
      display: block;
      width: 155px;
      height: 51px;
      background-color: black;
      text-align: center;
      margin-left: 15px;

      .link {
        display: block;
        width: 155px;
        height: 51px;
        padding: 12px 24px;
        text-decoration: none;
        color: white;
        &:hover {
          background-color: #f1f1f1;
          color: black;
        }
      }
    }
  }
}
```

```
/* 중앙 부분 사진 */
.main-item {
  .number {
    padding-top: 10px;
    padding-bottom: 10px;
    display: flex;
    align-items: center;

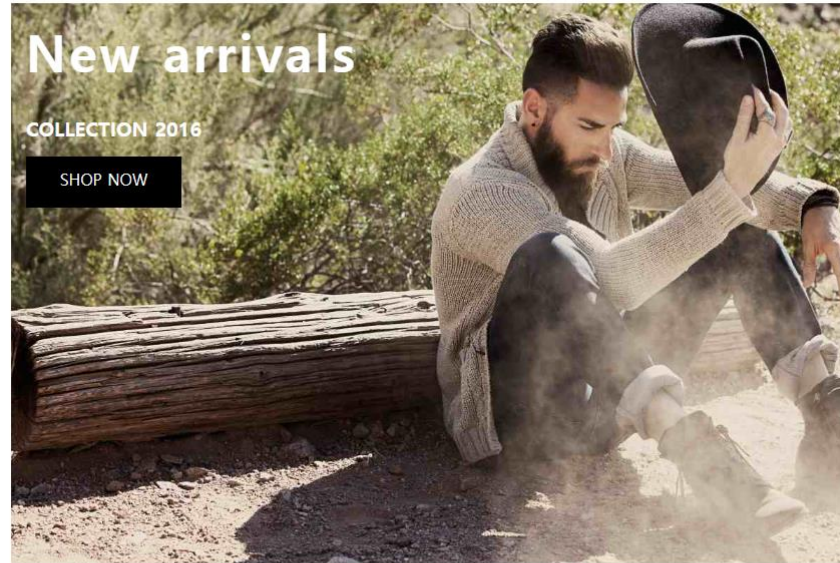
    font-style: italic;
  }
  .item-list {
    .sale {
      color: red;
      filter: grayscale(70%);
    }

    list-style: none;
    display: flex;
    flex-wrap: wrap;
    .item {
      padding: 10px;
      flex: 0 1 25%;

      .item-wrapper {
        /* 흑백처리 */
        filter: grayscale(70%);
        &:hover {
          filter: none;
        }
        width: 100%;
        img {
          width: 100%;
          height: 100%;
        }
        .img-content {
          padding-top: 10px;
          h3 {
            font-size: 16px;
            font-weight: 300;
          }
          h2 {
            font-size: 16px;
          }
        }
      }
    }
  }
}
```

3. 구현 결과 – Main

Jeans



8 items



Ripped Skinny Jeans
\$24.99



Mega Ripped Jeans
\$19.99



Washed Skinny Jeans
\$20.50



Vintage Skinny Jeans
\$14.99



Ripped Skinny Jeans
\$24.99



Mega Ripped Jeans
\$19.99



Washed Skinny Jeans
\$20.50



Vintage Skinny Jeans
\$14.99

3. 구현 결과 – Footer(HTML)

```
<!-- footer -->
<footer class="footer">
  <div class="footer-top">
    <div class="subscribe">Subscribe</div>
    <div class="comment">To get special offers and VIP treatment:</div>
    <div class="email">
      <input type="text" maxlength="100" placeholder="Enter e-mail" />
    </div>
    <div class="subscribe-button">Subscribe</div>
  </div>
  <div class="address">
    <div class="contact">
      <h2>contact</h2>
      <p>Questions? Go ahead.</p>
      <div class="input-wrap">
        <input type="text" maxlength="100" placeholder="Name" />
        <input type="text" maxlength="100" placeholder="Email" />
        <input type="text" maxlength="100" placeholder="Subject" />
        <input type="text" maxlength="100" placeholder="Message" />
      </div>
      <div class="send">Send</div>
    </div>
  </div>
</div>
```

```
<div class="about">
  <h2>About</h2>
  <div class="a-wrap">
    <a href="#" class="link">About us</a>
    <a href="#" class="link">We're hiring</a>
    <a href="#" class="link">Support</a>
    <a href="#" class="link">Shipment</a>
    <a href="#" class="link">Payment</a>
    <a href="#" class="link">Gift card</a>
    <a href="#" class="link">Return</a>
    <a href="#" class="link">Help</a>
  </div>
</div>

<div class="store">
  <h2>Store</h2>
  <div class="p-wrap">
    <p><i class="fas fa-location-dot"></i>Company Name</p>
    <p><i class="fas fa-phone"></i>0044123123</p>
    <p><i class="fas fa-envelope"></i>ex@mail.com</p>
  </div>

  <h2>We accept</h2>
  <div class="p-wrap">
    <p><i class="fab fa-cc-amex"></i>Amex</p>
    <p><i class="fas fa-credit-card"></i>Credit Card</p>
  </div>
  <div class="i-wrap">
    <i class="fab fa-facebook-square"></i>
    <i class="fab fa-instagram"></i>
    <i class="fab fa-snapchat-square"></i>
    <i class="fab fa-pinterest-p"></i>
    <i class="fab fa-twitter"></i>
    <i class="fab fa-linkedin-in"></i>
  </div>
</div>
<div class="footer-bottom">Powered by <a href="#" class="link">w3.css</a></div>
</div>
</div>
```

3. 구현 결과 – Footer(CSS)

```
.footer {  
  /* footer 상단부분 */  
  padding-top: 10px;  
  .footer-top {  
    background-color: black;  
    padding: 15px;  
    padding-bottom: 50px;  
    .subscribe {  
      font-size: 36px;  
      color: white;  
      padding: 30px 0 30px 0;  
    }  
    .comment {  
      color: white;  
      padding: 12px 0 12px 0;  
    }  
    .email {  
      input {  
        width: 100%;  
        height: 30px;  
        padding: 19px 10px 19px 10px;  
      }  
    }  
  }  
}
```

```
.subscribe-button {  
  display: block;  
  width: 105px;  
  height: 35px;  
  background-color: #f44336;  
  text-align: center;  
  line-height: 26px;  
  margin-top: 10px;  
  padding: 4px;  
  color: white;  
  
  &:hover {  
    background-color: #f1f1f1;  
    color: black;  
  }  
}  
  
.address {  
  background-color: #f1f1f1;  
  display: flex;  
  padding: 60px 0;
```

```
.contact {  
  flex: 1;  
  h2 {  
    display: block;  
    text-align: center;  
    line-height: 100%;  
    margin: 10px;  
    font-size: 30px;  
    font-weight: 100;  
  }  
  p {  
    display: block;  
    text-align: center;  
    padding: 10px;  
    font-size: 13px;  
  }  
}
```


3. 구현 결과 – Footer(CSS)

```
.input-wrap{
  display: block;
  text-align: center;
  line-height: 100%;
  padding: 10px;

  .send{
    display: block;
    background-color: #black;
    color: #white;
    text-align: center;
    line-height: 100%;
    padding: 10px;
    font-size: 12px;
    &:hover {
      background-color: #gray;
      color: #black;
    }
  }

  input{
    border: 1px solid #CCC;
    padding: 5px;
    margin: 5px 0;
    width: 100%;
  }
}
```

```
.about {
  flex: 1;
  h2{
    display: block;
    text-align: center;
    line-height: 100%;
    margin: 10px;
    font-size: 30px;
    font-weight: 100;
  }
  .a-wrap{
    display: block;
    text-align: center;
    line-height: 100%;
    padding: 10px;
    .link{
      color: #black;
      &:hover{
        color: #gray;
      }
    }
    a{
      font-size: 13px;
      display: block;
      padding: 5px;
      margin: 5px 0;
      width: 100%;
    }
  }
}
```

```
.store{
  flex: 1;
  h2{
    display: block;
    text-align: left;
    line-height: 100%;
    margin: 10px 0;
    font-size: 30px;
    font-weight: 100;
  }
  .p-wrap{
    display: block;
    text-align: left;
    line-height: 100%;
    padding: 10px 0;
    p{
      font-size: 13px;
      display: block;
      padding: 5px;
      margin: 5px 0;
      width: 100%;
      i{
        padding-right: 5px;
      }
    }
  }
  .i-wrap{
    display: block;
    padding-top: 10px;
    padding-left: 5px;
  }
}
```


3. 구현 결과 – Footer(CSS)

```
.footer-bottom{
  padding: 20px;
  display: box;
  background-color: black;
  color: white;
  text-align: center;
  line-height: 30px;
  .link{
    color: white;
    &:hover{
      color: gray;
    }
  }
}
```

Subscribe

To get special offers and VIP treatment:

contact

Questions? Go ahead.

About

[About us](#)

[We're hiring](#)

[Support](#)

[Shipment](#)


[Payment](#)

[Gift card](#)


[Return](#)

[Help](#)


Store


 Company Name






 0044123123

 ex@mail.com

We accept

 Amex

 Credit Card

Powered by [w3.css](#)

4.소요시간 및 후기

소요시간

- 코딩 : 17시간 전후
- PPT : 3시간 전후

후기

- HTML&CSS를 처음 배우고 해봐서 많이 힘들었습니다. 여러 개념도 강의를 들었을 땐 이해가 가서 넘어갔지만 막상 처음부터 끝까지 혼자 하려니 막막하기도 했고 필요한 것들을 제때에 사용하기 힘들었습니다. 새벽까지 붙잡고 강의내용과 인터넷도 찾아보며 하다 보니 어느새 비슷한 느낌으로 만들어 냈을 때 너무 뿌듯하고 행복했습니다
- 1차 제출 기한을 못 맞추게 조금 아쉽지만 다음번 과제는 좀 더 노력해서 1차 제출 기한을 맞춰보려고 합니다