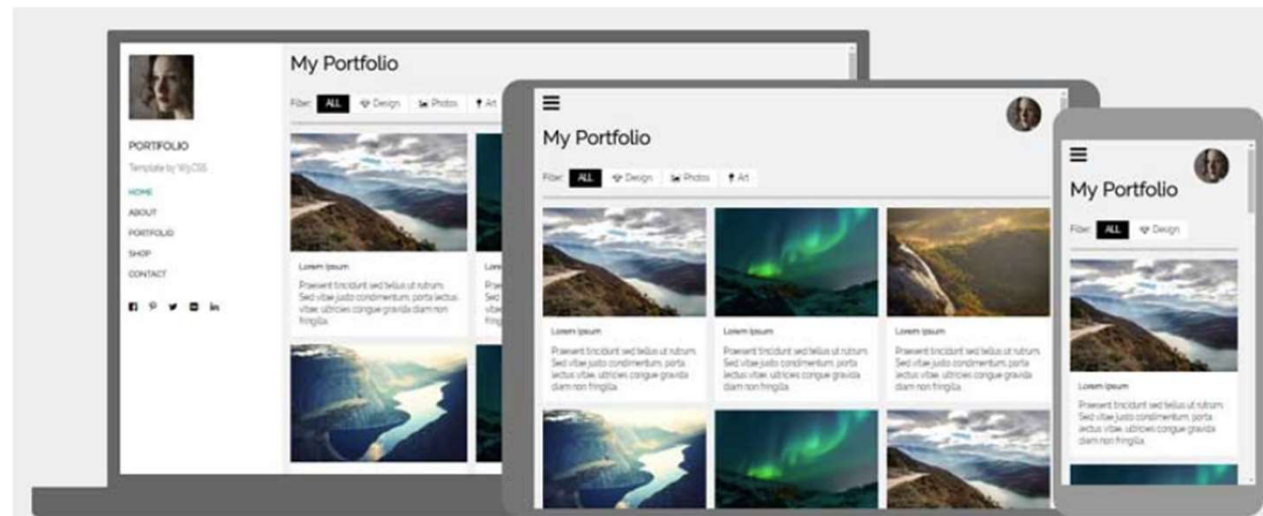


W3Schools_clone project

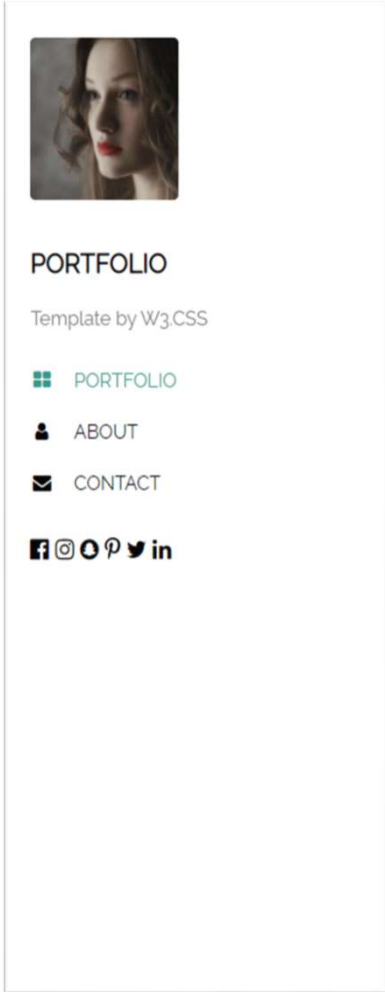
Nature Portfolio Template



index

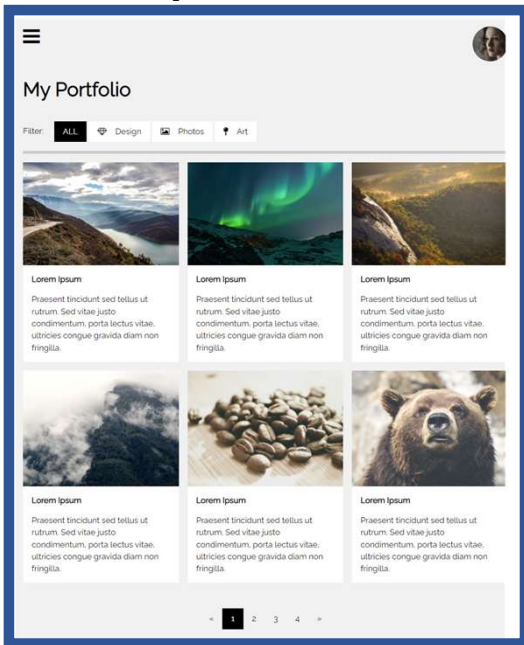
- 1. Template 레이아웃 구조 분석
- 2. 레이아웃 영역 정의(HTML 태그 구조)
- 3. 구현결과
- 4. 구현상세설명(HTML,CSS코드)
- 5. 소요시간 및 소감

1. Template 레이아웃 구조 분석



- 네비게이션 바: 전체화면 좌측에 세로로 위치
- Img, text, 아이콘

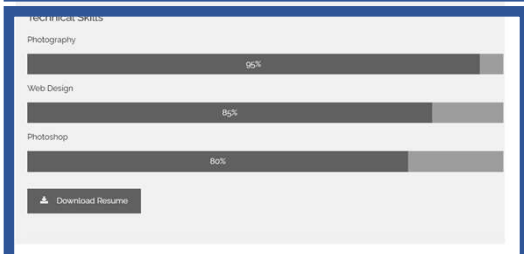
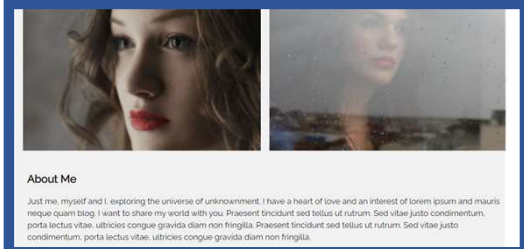
2. Template 레이아웃 구조 분석



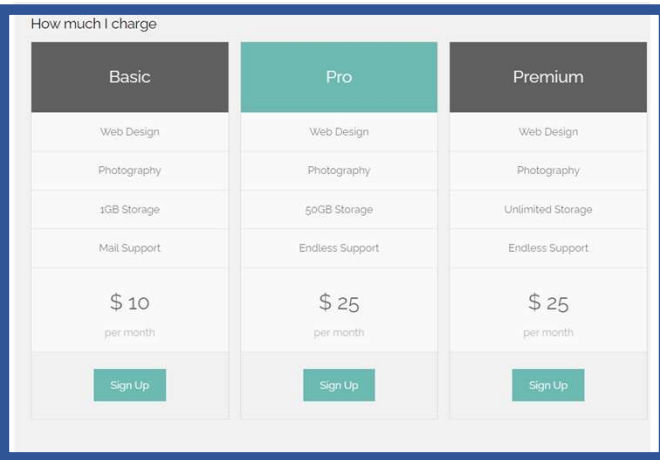
- Section1
제목, filter버튼
img+text카드형태 리스트

- Section2
img, text

- Section3
box중첩하여 skill퍼센트 표시



3. Template 레이아웃 구조 분석



- Section4
리스트목록 3
- Section5
contact수단 3개 박스표시
form태그 1개
- Footer
 - Section1 : text
 - Section2 : text + (img+text)리스트
 - Section3 : text

레이아웃 영역정의(HTML태그구조)

body

Div#container

Nav – div#nav_wrap – img

- ul - li - h1
- li - h3
- li - i
- li - i
- li - i
- li – div#sns – i*6

Main>section#portfolio_list_wrap

- h1
- div#filter - span,button*4
- div#portfolio_list – ul*6 – li – a –img
 - div#portfolio_text – h1
 - p
- div#pagination – ul – li*6 > a

body

Div#container

Main> section#about

- div#about_img – img*2
- div#about_text – h1,p
- div#about_skills – h1
 - h2
 - div#skill_bar .phtography - div
 - h2
 - div#skill_bar .web - div
 - h2
 - div#skill_bar .photoshop - div
 - button

Main>section#charge

- h1
- di.option - ul>li*7
- div.option #option_pro – ul>li*7
- div.option - ul>li*7

body

Div#container

Main>section#contact

- h1
- div#contact_ways –div*3>i+div
- form – label+input
 - label+input
 - label+input
- button

Footer> section#footer_text

- h1
- p
- p

Footer> section#footer_posts

- ul – li*2>a>img+div>h1+h2

Footer> section#tags

- h1
- span*14

구현결과

PORTFOLIO

Templates by WU.CSS

PORTFOLIO

ABOUT

CONTACT

My Portfolio

Filter: **ALL** Design Photos Art

Lorem Ipsum

Phasent tristique sed tellus ut rutrum. Sed vitae justo condimentum, porta lectus vitae, ultricies congue gravida diam non fringilla.

Lorem Ipsum

Phasent tristique sed tellus ut rutrum. Sed vitae justo condimentum, porta lectus vitae, ultricies congue gravida diam non fringilla.

Lorem Ipsum

Phasent tristique sed tellus ut rutrum. Sed vitae justo condimentum, porta lectus vitae, ultricies congue gravida diam non fringilla.

Lorem Ipsum

Phasent tristique sed tellus ut rutrum. Sed vitae justo condimentum, porta lectus vitae, ultricies congue gravida diam non fringilla.

Lorem Ipsum

Phasent tristique sed tellus ut rutrum. Sed vitae justo condimentum, porta lectus vitae, ultricies congue gravida diam non fringilla.

Lorem Ipsum

Phasent tristique sed tellus ut rutrum. Sed vitae justo condimentum, porta lectus vitae, ultricies congue gravida diam non fringilla.

< 1 2 3 4 >

About Me

Just me, myself and I, exploring the universe of unicornum. I have a heart of love and an interest of lorem ipsum and mauris neque quam blog. I want to share my world with you. Phasent tristique sed tellus ut rutrum. Sed vitae justo condimentum, porta lectus vitae, ultricies congue gravida diam non fringilla. Phasent tristique sed tellus ut rutrum. Sed vitae justo condimentum, porta lectus vitae, ultricies congue gravida diam non fringilla.

Technical Skills

Photography

Web Design

Illustration

UI/UX

Unlimited Access

How much I charge

Basic	Pro	Premium
Web Design	Web Design	Web Design
Photography	Photography	Photography
1GB Storage	1GB Storage	1GB Storage
Mail Support	Mail Support	Mail Support
\$ 10 per month	\$ 10 per month	\$ 10 per month
Sign Up	Sign Up	Sign Up

Contact Me

email@email.com

010-12345678

12345 Street, Seoul, Korea

NAME

EMAIL

MESSAGE

[Send Message](#)

FOOTER

Phasent tristique sed tellus ut rutrum. Sed vitae justo condimentum, porta lectus vitae, ultricies congue gravida diam non fringilla.

BLOG POSTS

Blog Post Title

Blog Post Title

Blog Post Title

POPULAR TAGS

[#tag1](#) [#tag2](#) [#tag3](#) [#tag4](#) [#tag5](#) [#tag6](#)

구현상세 : nav

```
<body>
...<div id="container">
.....<nav>
.....<div id="nav_wrap">
.....
.....<ul>
.....<li><h1>PORTFOLIO</h1></li>
.....<li><h3>Template by W3.CSS</h3></li>
.....<li><i class="fa-solid fa-table-cells-large"></i>PORTFOLIO</li>
.....<li><i class="fa-solid fa-user"></i>ABOUT</li>
.....<li><i class="fa-solid fa-envelope"></i>CONTACT</li>
.....<li>
.....<div id="sns">
.....<i class="fa-brands fa-facebook-square"></i>
.....<i class="fa-brands fa-instagram"></i>
.....<i class="fa-brands fa-snapchat-square"></i>
.....<i class="fa-brands fa-pinterest-p"></i>
.....<i class="fa-brands fa-twitter"></i>
.....<i class="fa-brands fa-linkedin-in"></i>
.....</div>
.....</li>
.....</ul>
.....</div>
.....</nav>
```

```
{
}
a{
...text-decoration: none;
...color: black;
}

body{
...background: #F1F1F1;
}
#container{
...width: 1200px;
...position: relative;
...margin: auto;
}
/* *****nav*/
nav{
...width: 20%;
...height: 100%;
...background: white;
...position: absolute;
...top: 0;
...left: 0;
}
nav #nav_wrap{
...padding: 20px 0 0 10px;
}
nav #nav_wrap>img{
...width: 120px;
...border-radius: 5px;
...padding-bottom: 20px;
}
nav #nav_wrap>ul{
...line-height: 40px;
}
nav #nav_wrap>ul>li:nth-child(3){
...color: #009688;
}
nav #nav_wrap>ul>li>h1{
...font-weight: bold;
...font-size: 20px;
}
nav #nav_wrap>ul>li>h3{
...color: gray;
}
nav #nav_wrap>ul>li>i{
...padding-right: 5px;
}
nav #nav_wrap>ul>li>#sns{
...letter-spacing: -2px;
}
```

구현상세 : main> section#portfolio_list_wrap

```

.....<main>
.....<section id="portfolio_list_wrap">
.....<h1>My Portfolio</h1>
.....<div id="filter">
.....<span>Filter:</span>
.....<button>ALL</button>
.....<button<i class="fa-light fa-gem"></i>Design</button>
.....<button<i class="fa-light fa-image"></i>Photos</button>
.....<button<i class="fa-solid fa-map-pin"></i>Art</button>
.....</div>
.....<div id="portfolio_list">
.....<ul>
.....<li>
.....<a href="">
.....
.....</a>
.....<div id="portfolio_text">
.....<h1>Lorem Ipsum</h1>
.....<p>Praesent tincidunt sed tellus ut rutrum. Sed vitae justo condit
.....</div>
.....</li>
.....</ul>
.....<ul>
.....<li>
.....<a href="">
.....
.....</a>
.....<div id="portfolio_text">
.....<h1>Lorem Ipsum</h1>
.....<p>Praesent tincidunt sed tellus ut rutrum. Sed vitae justo condit
.....</div>
.....</li>
.....</ul>
.....<ul>
.....<li>
.....<a href="">
.....
.....</a>
.....<div id="portfolio_text">
.....<h1>Lorem Ipsum</h1>
.....<p>Praesent tincidunt sed tellus ut rutrum. Sed vitae justo condit
.....</div>
.....</li>
.....</ul>

```

```

.....<ul>
.....<li>
.....<a href="">
.....
.....</a>
.....<div id="portfolio_text">
.....<h1>Lorem Ipsum</h1>
.....<p>Praesent tincidunt sed tellus ut rutrum. Sed vitae justo
.....</div>
.....</li>
.....</ul>
.....<ul>
.....<li>
.....<a href="">
.....
.....</a>
.....<div id="portfolio_text">
.....<h1>Lorem Ipsum</h1>
.....<p>Praesent tincidunt sed tellus ut rutrum. Sed vitae justo
.....</div>
.....</li>
.....</ul>
.....<ul>
.....<li>
.....<a href="">
.....
.....</a>
.....<div id="portfolio_text">
.....<h1>Lorem Ipsum</h1>
.....<p>Praesent tincidunt sed tellus ut rutrum. Sed vitae justo
.....</div>
.....</li>
.....</ul>
.....</div>
.....<div id="pagination">
.....<ul>
.....<li><a href=""><<</a></li>
.....<li><a href="">1</a></li>
.....<li><a href="">2</a></li>
.....<li><a href="">3</a></li>
.....<li><a href="">4</a></li>
.....<li><a href="">>></a></li>
.....</ul>
.....</div>
.....</section>

```

구현상세 : main > section#portfolio_list_wrap

```
/* *****main.*/
main{
  ---margin-left: 20%;
  ---width: 80%;
}
main-section{
  ---box-sizing: border-box;
  ---width: 100%;
  ---padding: 50px 20px;
}
/* ***** */
main-section#portfolio_list_wrap{
  ---padding-top: 20px;
}
main-section#portfolio_list_wrap>h1{
  ---font-size: 50px;
  ---font-weight: bold;
  ---padding-bottom: 50px;
}
main-section#portfolio_list_wrap.#filter{
  ---border-bottom: 7px solid #darkgray;
  ---padding-bottom: 20px;
  ---font-size: 20px;
}
main-section#portfolio_list_wrap.#filter-button{
  ---font-size: 20px;
  ---border: none;
  ---background-color: #white;
  ---padding: 10px 10px;
}
main-section#portfolio_list_wrap.#filter-button:hover{
  ---background-color: #darkgray;
}
main-section#portfolio_list_wrap.#filter-i{
  ---padding-right: 15px;
}
main-section#portfolio_list_wrap.#filter-button:nth-child(2){
  ---background-color: #black;
  ---color: #white;
}
main-section#portfolio_list_wrap.#filter-button:nth-child(2):hover{
  ---background-color: #darkgray;
  ---color: #black;
}
main-section#portfolio_list_wrap.#portfolio_list::after{
  ---content: '';
  ---display: block;
  ---clear: both;
  ---float: none;
}
```

```
main-section#portfolio_list_wrap.#portfolio_list::after{
  ---content: '';
  ---display: block;
  ---clear: both;
  ---float: none;
}
main-section#portfolio_list_wrap.#portfolio_list-li{
  ---width: 32%;
  ---height: 400px;
  ---background: #white;
  ---float: left;
  ---margin-right: 12px;
  ---margin-top: 20px;
}
main-section#portfolio_list_wrap.#portfolio_list-li-img{
  ---width: 100%;
  ---height: 60%;
}
main-section#portfolio_list_wrap.#portfolio_list-li-h1{
  ---font-size: 25px;
  ---padding: 10px 0;
}
main-section#portfolio_list_wrap.#portfolio_list-li-portfolio_text{
  ---width: 100%;
  ---height: 40%;
  ---font-size: 18px;
  ---padding: 0 10px;
}
main-section#portfolio_list_wrap.#pagination-ul{
  ---padding: 50px 0px;
  ---text-align: center;
  ---font-size: 20px;
}
main-section#portfolio_list_wrap.#pagination-li{
  ---display: inline-block;
}
main-section#portfolio_list_wrap.#pagination-li-a{
  ---padding: 13px 20px;
}
main-section#portfolio_list_wrap.#pagination-li:nth-child(2)-a{
  ---background-color: #black;
  ---color: #white;
}
main-section#portfolio_list_wrap.#pagination-li-a:hover{
  ---background-color: #black;
  ---color: #white;
}
main-section#portfolio_list_wrap.#pagination-li:nth-child(2)-a:hover{
  ---background-color: #darkgray;
  ---color: #black;
}
```

구현상세 : main> section#about

```
<section id="about">
  <div id="about_img">
    
    
  </div>
  <div id="about_text">
    <h1>About Me</h1>
    <p>Just me, myself and I, exploring the universe of unknownment. I have a h
  </div>
  <div id="about_skills">
    <h1>Technical Skills</h1>
    <h2>Photography</h2>
    <div class="skill_bar" id="photography">
      <div>95%</div>
    </div>
    <h2>Web Design</h2>
    <div class="skill_bar" id="web">
      <div>85%</div>
    </div>
    <h2>Photoshop</h2>
    <div class="skill_bar" id="photoshop">
      <div>80%</div>
    </div>
    <button i class="fa-light fa-down-to-line"></i>Download Resume</button>
  </div>
</section>
```

```
/* *****section:about*/
main section#about #about_img{
  text-align: center;
}
main section#about #about_img img{
  width: 455px;
}
main section#about #about_text{
  padding: 30px 0;
}
main section#about #about_text h1{
  font-size: 20px;
  font-weight: bold;
  margin-bottom: 10px;
}
main section#about #about_text p{
  font-size: 15px;
  line-height: 20px;
}
main section#about #about_skills h1{
  font-size: 20px;
  padding-bottom: 10px;
}
main section#about #about_skills h2{
  font-size: 15px;
  padding-bottom: 10px;
}
main section#about #about_skills button{
  font-size: 15px;
  background-color: gray;
  border: none;
  color: white;
  padding: 10px 5px;
  margin-top: 10px;
}
main section#about #about_skills button:hover{
  background-color: darkgray;
}
```

```
main section#about .skill_bar{
  width: 100%;
  height: 30px;
  background: darkgray;
}
main section#about .skill_bar div{
  line-height: 30px;
  text-indent: 10px;
}
main section#about #photography div{
  width: 95%;
  height: 30px;
  background: gray;
}
main section#about #web div{
  width: 85%;
  height: 30px;
  background: gray;
}
main section#about #photoshop div{
  width: 80%;
  height: 30px;
  background: gray;
}
```


구현상세 : main> section#charge

```
...<section id="charge">
...<h1>How mush I charge</h1>
...<div class="option">
...<ul>
...<li>Basic</li>
...<li>Web Design</li>
...<li>Photography</li>
...<li>1GB Storage</li>
...<li>Mail Support</li>
...<li>
...<div>$ 10</div>
...<div>per month</div>
...</li>
...<li><button>Sign Up</button></li>
...</ul>
...</div>
...<div class="option" id="option_pro">
...<ul>
...<li>Pro</li>
...<li>Web Design</li>
...<li>Photography</li>
...<li>1GB Storage</li>
...<li>Mail Support</li>
...<li>
...<div>$ 10</div>
...<div>per month</div>
...</li>
...<li><button>Sign Up</button></li>
...</ul>
...</div>
...<div class="option">
...<ul>
...<li>Premium</li>
...<li>Web Design</li>
...<li>Photography</li>
...<li>1GB Storage</li>
...<li>Mail Support</li>
...<li>
...<div>$ 10</div>
...<div>per month</div>
...</li>
...<li><button>Sign Up</button></li>
...</ul>
...</div>
...</section>
```

```
/*.....section:charge*/
main section#charge h1{
...font-size: 23px;
...padding-bottom: 10px;
}
main section#charge .option{
...display: inline-block;
...border: 1px solid #185185;
}
main section#charge .option li{
...width: 210px;
...border-bottom: 1px solid #185185;
...text-align: center;
...font-size: 20px;
...padding: 20px 45px;
...background-color: white;
}
main section#charge .option ul{
...opacity: 0.5;
}
main section#charge .option ul:hover{
...opacity: 1;
}

main section#charge .option li:first-child{
...line-height: 60px;
...background-color: #ccc;
...font-size: 30px;
...color: white;
}
main section#charge .option li:nth-child(6){
...font-size: 30px;
...height: 80px;
}
main section#charge .option li:last-child{
...background-color: #f1f1f1;
}
main section#charge #option_pro li:nth-child(1){
...background-color: #009688;
}
main section#charge .option li button{
...background-color: #009688;
...border: none;
...padding: 10px 10px;
...font-size: 20px;
...color: white;
}
main section#charge .option li button:hover{
...background-color: #ccc;
}
```

구현상세 : main> section#contact

```
.....<section id="contact">
.....<h1>Contact Me</h1>
.....<div id="contact_ways">
.....<div>
.....<i class="fa-light fa-envelope"></i>
.....<div>email@email.com</div>
.....</div>
.....<div>
.....<i class="fa-light fa-location-dot"></i>
.....<div>Chicago.US</div>
.....</div>
.....<div>
.....<i class="fa-light fa-phone"></i>
.....<div>512312311</div>
.....</div>
.....</div>
.....<form action="">
.....<label for="">Name</label>
.....<input type="text">
.....<label for="">Email</label>
.....<input type="email">
.....<label for="">Message</label>
.....<input type="text">
.....<button><i class="fa-light fa-paper-plane"></i>Send Message</button>
.....</form>
.....</section>
```

```
/* *****section:contact.*/
main.section#contact{
  ....background-color: #9E9E9E;
}
main.section#contact h1{
  ....font-size: 20px;
  ....padding-bottom: 20px;
}
main.section#contact #contact_ways{
  ....border-bottom: 0.5px solid white;
  ....padding-bottom: 30px;
}
main.section#contact #contact_ways>div{
  ....display: inline-block;
  ....width: 300px;
  ....height: 80px;
  ....background: #616161;
  ....text-align: center;
  ....color: white;
}
main.section#contact #contact_ways>div i{
  ....padding-top: 20px;
}
main.section#contact #contact_ways>div:nth-child(2){
  ....background-color: #009688;
}

main.section#contact form{
  ....padding-top: 30px;
  ....display: flex;
  ....flex-direction: column;
}
main.section#contact label{
  ....font-size: 18px;
  ....padding-bottom: 5px;
}
main.section#contact input{
  ....height: 30px;
  ....margin-bottom: 20px;
}
main.section#contact button{
  ....width: 30%;
  ....font-size: 15px;
  ....padding: 10px;
  ....color: white;
  ....background-color: black;
  ....border: none;
}
main.section#contact button:hover{
  ....background-color: gray;
}
```

구현상세 : footer

```
<footer>
  <div>
    <section id="footer_text">
      <h1>FOOTER</h1>
      <p>Praesent tincidunt sed tellus ut rutrum. Sed vitae justo condimentum, porta
      <p>Powered by <a href="">w3.css</a></p>
    </section>
    <section id="footer_posts">
      <h1>BLOG POSTS</h1>
      <ul>
        <li>
          <a href="">
            
            <div id="posts_text">
              <h1>Lorem</h1>
              <h2>Sed mattis nunc</h2>
            </div>
          </a>
        </li>
        <li>
          <a href="">
            
            <div id="posts_text">
              <h1>Ipaum</h1>
              <h2>Praes tinci sed</h2>
            </div>
          </a>
        </li>
      </ul>
    </section>
    <section id="tags">
      <h1>POPULAR TAGS</h1>
      <span>Travel</span>
      <span>New York</span>
      <span>London</span>
      <span>IKEA</span>
      <span>NORWAY</span>
      <span>DIY</span>
      <span>ideas</span>
      <span>Baby</span>
      <span>Family</span>
      <span>News</span>
      <span>Clothing</span>
      <span>Shopping</span>
      <span>Sports</span>
      <span>Games</span>
    </section>
  </div>
  <div>
    <span>Powered by <a href="">w3.css</a></span>
  </div>
</footer>
```

```
/* *****footer:*/
footer{
  margin-left: 20%;
  width: 80%;
}
footer section{
  box-sizing: border-box;
  width: 30%;
  padding: 50px 20px;
  display: inline-block;
  vertical-align: top;
  color: white;
}
footer > div:first-child{
  background-color: #616161;
}
footer > div:last-child{
  background-color: black;
}
footer section h1{
  font-size: 20px;
  padding-bottom: 20px;
}
footer section#footer_text p{
  padding-bottom: 20px;
}
footer section#footer_text a{
  color: white;
  text-decoration: underline;
}
footer section#footer_posts li:first-child{
  padding-bottom: 10px;
  border-bottom: 1px solid white;
  padding-left: 5px;
}
footer section#footer_posts li:last-child{
  padding-top: 10px;
  padding-left: 5px;
}
}
footer section#footer_posts img{
  width: 50px;
}
footer section#footer_posts a{
  color: white;
}
```

```
footer section#footer_posts li:hover{
  background-color: darkgray;
}
footer section#footer_posts div{
  display: inline-block;
  padding-left: 10px;
}
footer section#tags span{
  background-color: darkgray;
  color: black;
  line-height: 30px;
  padding: 0 5px;
}
footer section#tags span:nth-child(2){
  background-color: black;
  color: white;
}
footer > div:last-child{
  height: 80px;
  color: white;
  text-align: center;
  line-height: 80px;
}
footer > div:last-child a{
  color: white;
  text-decoration: underline;
}
```


소요시간 : 6시간 (20:00~22:00, 15:00~19:00)

소감

- 폰트어썸에서 가져와 사용한 아이콘 일부에 깨짐 현상이 발생했으나 아직 해결하지 못했습니다.
외부에서 아이콘, 이미지, 멀티미디어 등을 불러와 사용할 때 문제가 발생할 수 있음을 인지하였습니다.
- css 작성코드가 길어지니 나름 구조화 하여 나누어 작업한다고 해도 작업시간이 길어지고, 스타일 적용이 누락된 부분이 자주 발견되었습니다.