

2021-2022
퍼블리싱 포트폴리오

기능정의서 & 와이어프레임

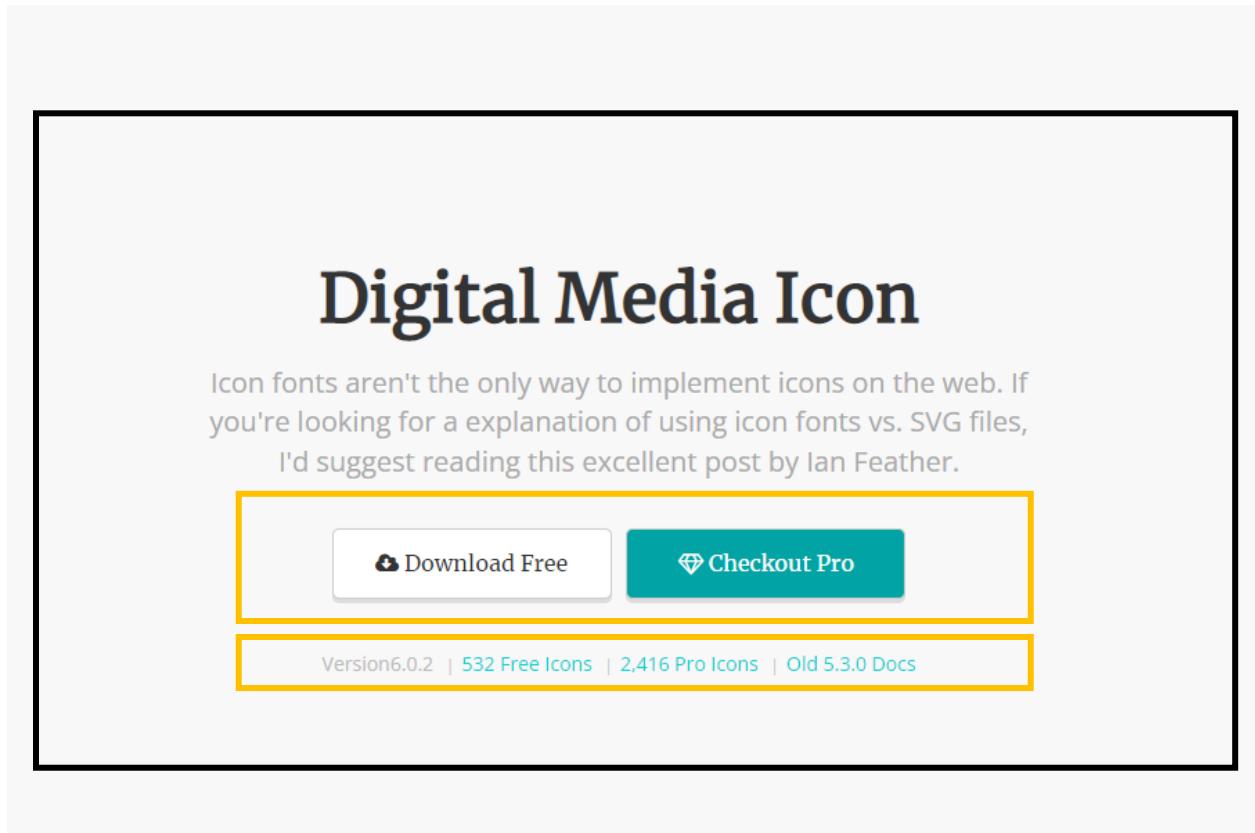
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CSS UI Design

와이어프레임(Wireframe) : UI 디자인 - 아이콘 UI 화면 및 버튼 디자인



- Body : Merriweather, 18px, #333, BGC #f8f8f8
- h1 : 48px
- p : 20px, #aaa
- btn, a : #f0c119, #cc8e35, #bbb
- 콘텐츠 영역 : 600px

```
.frame
h1
p
.btns
  a.btn.download
  a.btn.checkout
.links
  span
  a*3
```

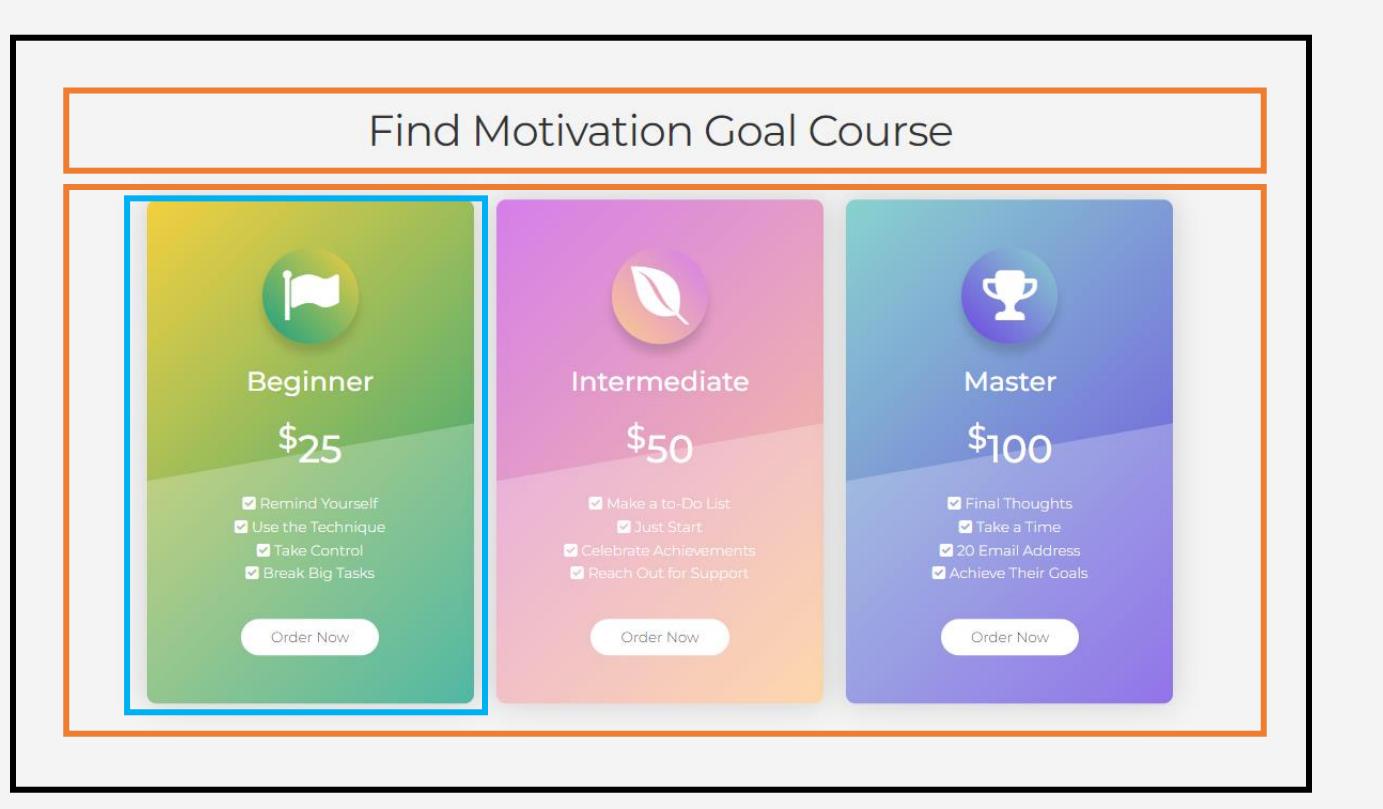
와이어프레임(Wireframe) : UI 디자인 - 테이블 표 UI 디자인

Company Member Information				
No.	Full name	Age	Job title	Location
6	Vincent Williamson	31	iOS Developer	Washington
5	Tyler Reyes	22	UI/UX Designer	New York
4	Keith Carter	20	Graphic Designer	San Francisco
3	James Kim	33	iOS Developer	Washington
2	Cindy Lee	25	UI/UX Designer	New York
1	Sally Jung	27	Web Publisher	Miami

```
.table.member
caption
tr
th*5
(tr
td*5)*6
```

- Body : Rajdhani, 18px, #333, BGC linear-gradient(120deg, #e0c3fc 0%, #8ec5fc 100%)
- caption : 36px
- tr th : #218c74
- th : #34ace0
- 콘텐츠 영역 : 900px

와이어프레임(Wireframe) : UI 디자인 - 그라디언트 서비스 가격표 UI 디자인



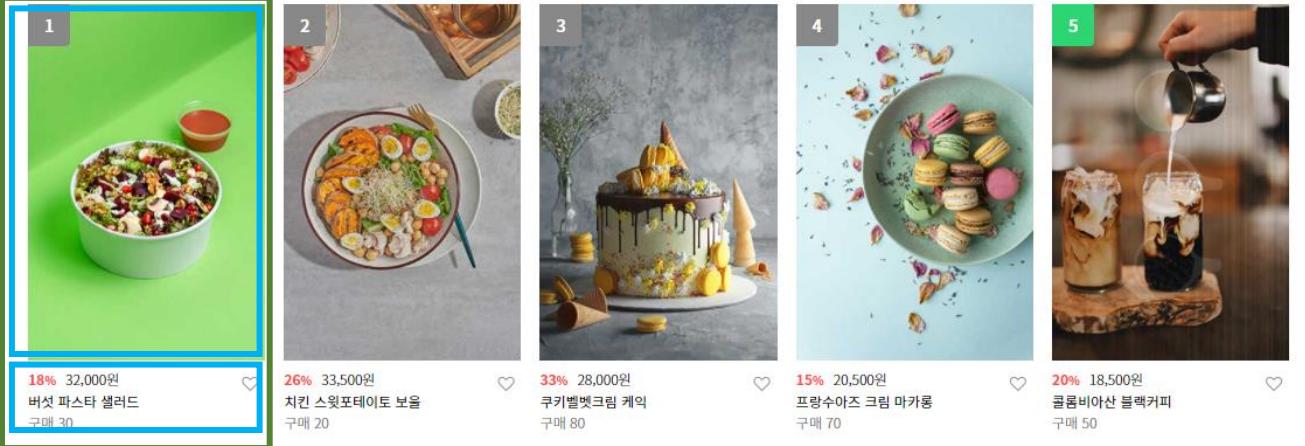
```
.content
h1
.items
.item*3
i
h3
h2 > sup
ul
| li > i*4
a.btn-order
```

- Body : Montserrat, 15px, #333, BGC #f8f8f8
- 콘텐츠 영역 : 1100px

와이어프레임(Wireframe) : UI 디자인 - 쇼핑몰 아이템 UI 디자인

힐링 푸드 페스티벌 에피타이저 및 디저트 오픈샵

2022 푸드 페스티벌 인기 TOP5



번호	제품명	인기 순위	가격	구매 수
1	버섯 파스타 샐러드	18%	32,000원	구매 30
2	치킨 스윗포테이토 보울	26%	33,500원	구매 20
3	쿠키迩ӕ크림 케잌	33%	28,000원	구매 80
4	프랑수아즈 크림 마카롱	15%	20,500원	구매 70
5	콜롬비아산 블랙커피	20%	18,500원	구매 50

```
section
  h1.heading > b > span
  .items-inner
    h2
      .items
        .item*5
          .photo
            a > img*2
          .detail
            span.price > b
            span.name
            span.count
            span.like
```

- Body : Noto Sans KR, 15px, #333
 - h1 : GmarketSansLight, font-weight: normal, 66px
 - 콘텐츠 영역 : 1350px
- **넘버 업 카운트(n+1)
- Items : counter-reset : item
 - Item::before : content: counter(item), counter-increment: item

와이어프레임(Wireframe) : UI 디자인 - 상세 상품 카드 UI 디자인

The World's 10 Best Porcelain of 2022



Cheongja

Porcelain is a ceramic material made by heating substances, generally including materials such as kaolinite.

Andrew 31💬 72❤️

[VIEW MORE](#)



Baegja

Porcelain slowly evolved in China and was finally achieved at some point about 2,000 to 1,200 years ago.

Andrew 31💬 72❤️

[VIEW MORE](#)



Jinsa

Porcelain has been described as being completely vitrified, hard, white or artificially coloured, and resonant.

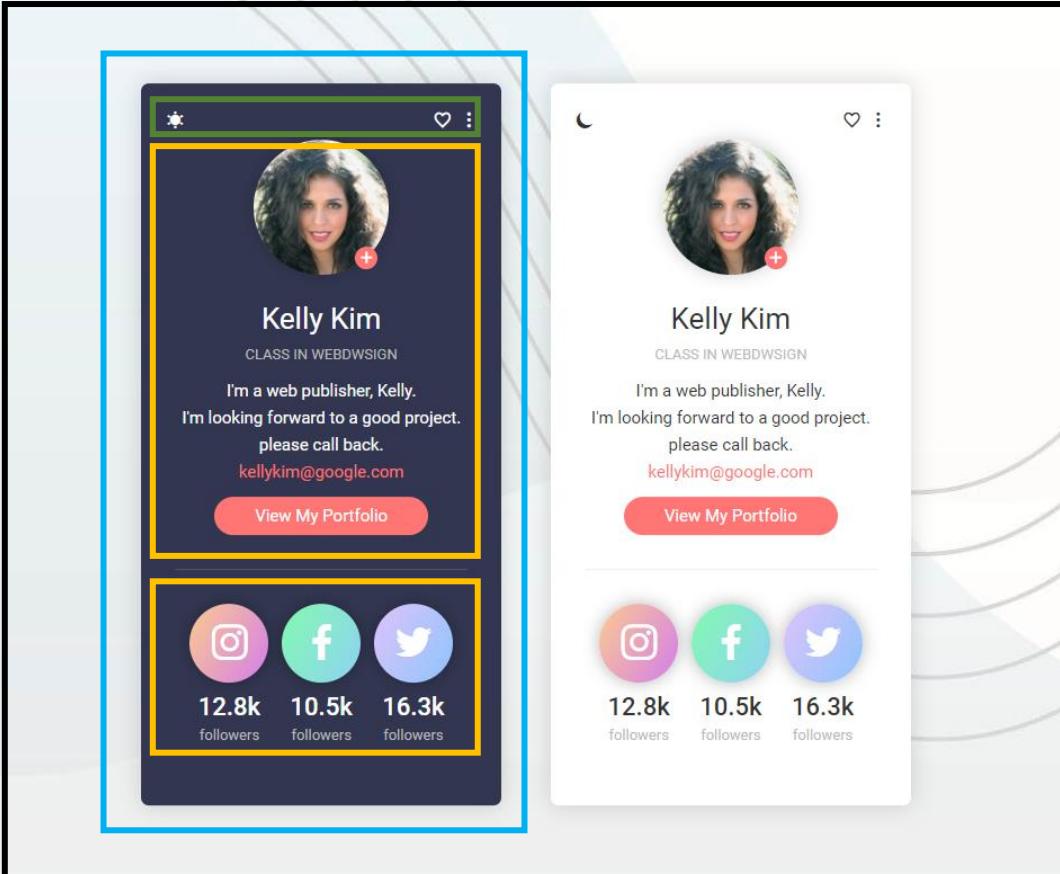
Jenny 53💬 92❤️

[VIEW MORE](#)

```
section
  .inner
    h1.heading
    items
      .item*3
        .photo
          img
        .detail
          h2
          p
        .user-info
          span.user
            img
          span.comment
            i*2
        a.btn-more
```

- Body : Raleway, 15px, #333
- 콘텐츠 영역 : 1100px

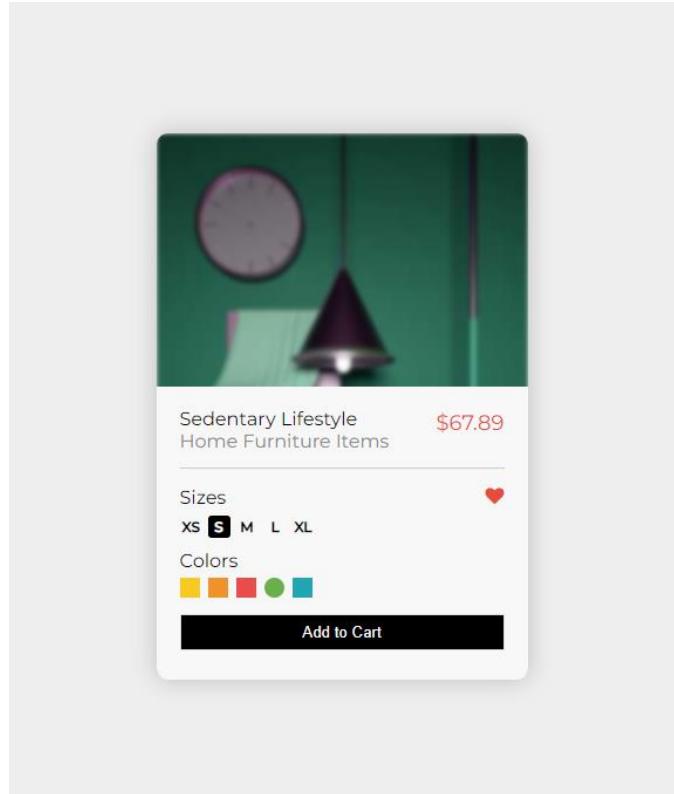
와이어프레임(Wireframe) : UI 디자인 - 프로필 카드 UI 디자인(다크모드)



```
.frame  
.profile  
.face  
  img  
  font-icon  
h1 > span  
p > span  
a.view-portfolio  
.sns  
  div*3  
    font-icon  
    span > big  
.btn-mode (::before)  
.like-more  
  span.btn-like (::before)  
  span.btn-more
```

- Body : Merriweather, 15px, #333, bg: url(), height: 100vh, flex
- 콘텐츠 영역 : 1100px
- Profile : width: 320px

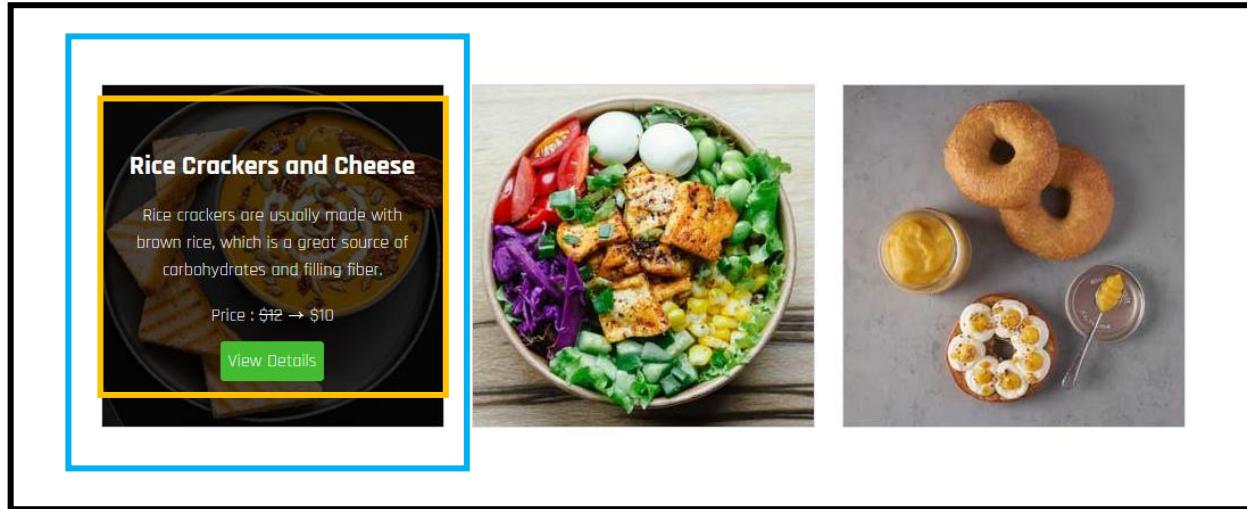
와이어프레임(Wireframe) : UI 디자인 - 쇼핑몰 아이템 옵션 UI 디자인



```
.item
  img
.info
  .title
    h2 > em
    span
  .info
    .size
      label
      span*5
    .color
      label
      span*5
      span.like
    button.add-cart
```

- Item : overflow: hidden, box-shadow
- Item:hover img : filter: blur(2px)
- Detail : absolute, width: 100%, height: 50%, bottom: -160px, left: 0
- jQuery : size , color(addClass / removeClass) / like(toggleClass)

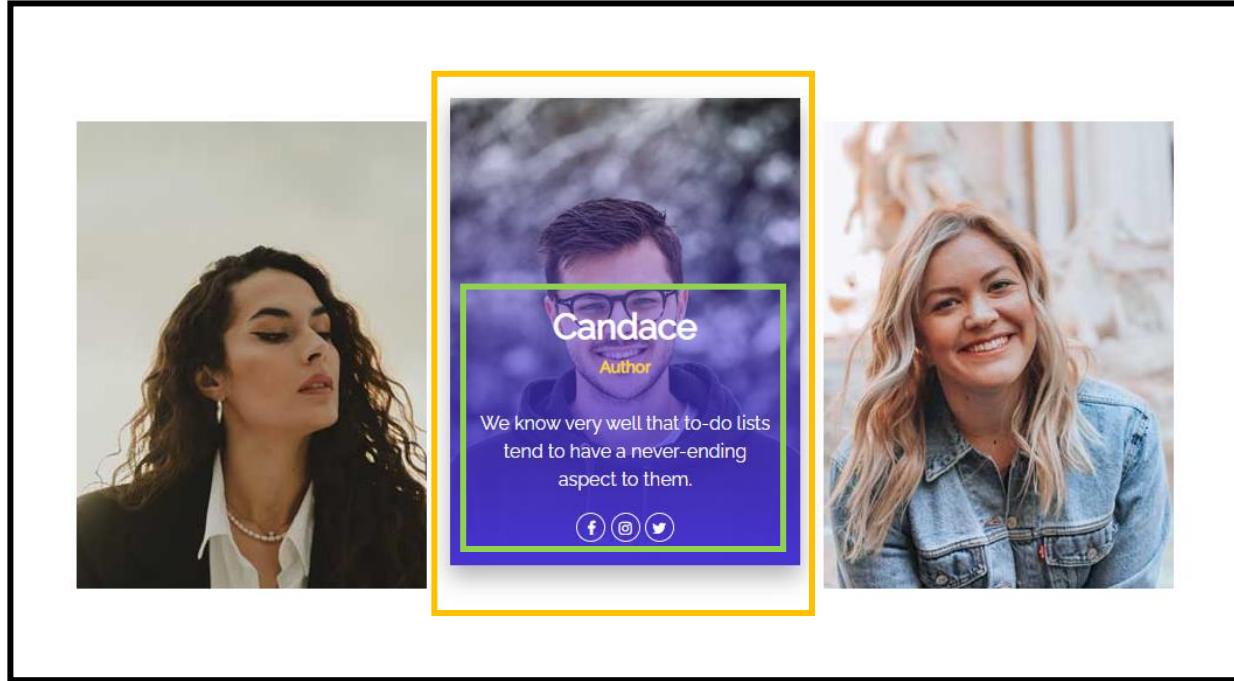
와이어프레임(Wireframe) : UI 디자인 - 상세 메뉴 목록 UI 디자인



```
.items
.item*3
  img
  .caption
    h2
    p
    p > s
    a (btn)
```

- 콘텐츠 영역 : 300px * 300px
〈s〉태그 - 취소선
.caption : opacity 0 / .item:hover .caption : opacity 1

와이어프레임(Wireframe) : UI 디자인 - flex 개인 프로필 카드 UI 디자인



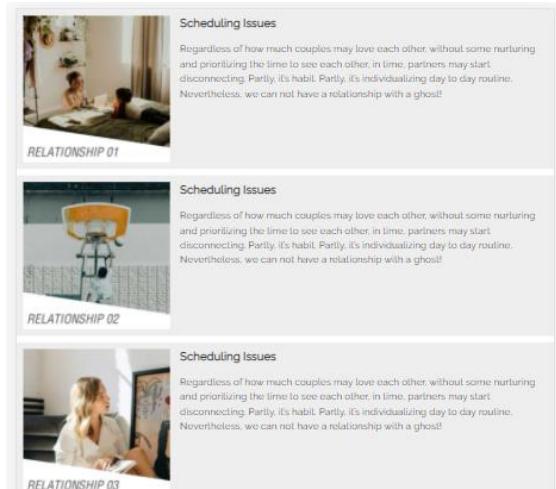
```
.container  
.card*3  
img  
.content  
h1 > span  
p  
.sns  
a > i*3
```

- 콘텐츠 영역 : 300px * 400px
 - .card:nth-child(n) .content : background: linear-gradient(to top, #ff4757, transparent)

와이어프레임(Wireframe) : UI 디자인 - flex 반응형 카드 UI 디자인



- Section : flex, justify-content: space-between
- Media : flex, width: 600px
- Media img : width: 100px, margin-right: 1em(15px 동일), flex: 2
- Media-body: flex: 5



- ```
@media (min-width: 768px) and (max-width: 1024px)
```
- Section : flex-direction: column
  - Media : width: 100%



## Scheduling Issues

Regardless of how much couples may love each other, without some nurturing and prioritizing the time to see each other, in time, partners may start disconnecting. Partly, it's habit. Partly, it's individualizing day to day routine. Nevertheless, we can not have a relationship with a ghost!



```
section
.media*3
 img
.media-body
 h3
 p
```

@media (max-width: 767px)

- Section : flex-direction: column
- Media : width: 100%, flex-direction: column
- Media img : width: 100%

# 와이어프레임(Wireframe) : UI 디자인 - flex 반응형 리스트 UI 디자인

Theory of Architecture Audio Service >

Main articles: Architectural theory and Philosophy of architecture

| THE ART OF ARCHITECTURE 01                                            | THE ART OF ARCHITECTURE 02                                                 | THE ART OF ARCHITECTURE 03                                            | THE ART OF ARCHITECTURE 04                                                          |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Seismic architecture<br>Urban design<br>★★★★★ (5)<br>₩61,600<br>베스트셀러 | Naval architecture<br>Engineering design<br>★★★★★ (11)<br>₩46,200<br>베스트셀러 | Interior architecture<br>Initial design<br>★★★★★ (5)<br>₩86,320<br>독점 | Landscape architecture<br>Design of outdoor public<br>★★★★★ (5)<br>₩66,320<br>베스트셀러 |

Theory of Architecture Audio Service >

Main articles: Architectural theory and Philosophy of architecture

| THE ART OF ARCHITECTURE 04                                                          |
|-------------------------------------------------------------------------------------|
| Landscape architecture<br>Design of outdoor public<br>★★★★★ (5)<br>₩66,320<br>베스트셀러 |
| THE ART OF ARCHITECTURE 01                                                          |

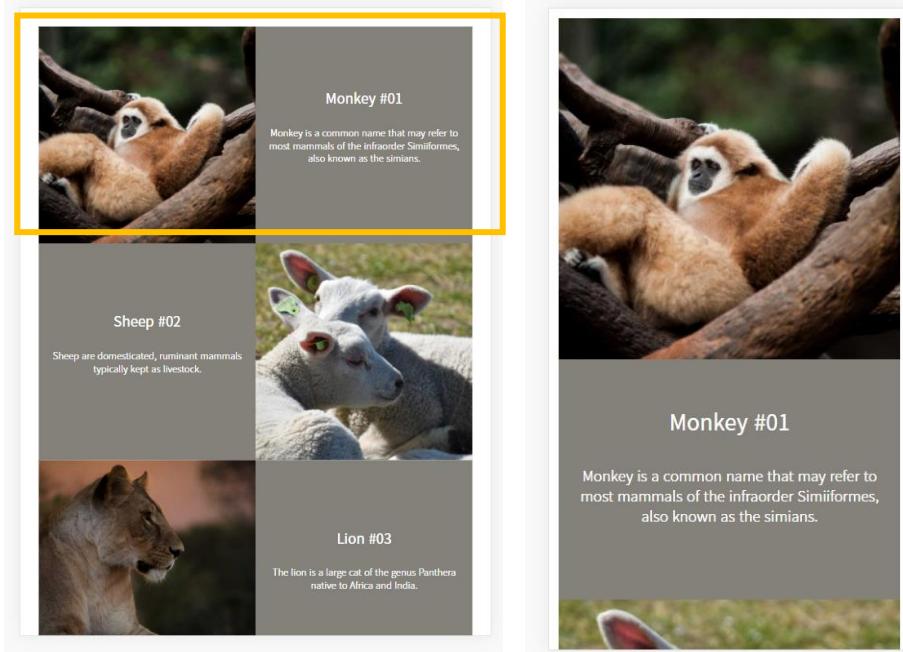
- Section : width: 1200px
- .Items : flex / (justify-content: space-between)
- .Item : margin-right: 10px / (또는 width: 290px)
- .Item img : width: 100%

@media (max-width: 768px)

- Section : width: 100%, padding, box-sizing
- .items : flex-direction: column

```
section
.class-header
 h1
 p
.items
 .item(.event 4번째만) *4
 img
 h4
 span.category
 p
 i*5 > em
 span.price
 span.badge(.only 3번째만)
```

# 와이어프레임(Wireframe) : UI 디자인 - flex 반응형 블로그 UI 디자인



```
section
 .post*4
 .image
 img
 .desc
 h2
 p
```

- Section : width: 1000px, flex
- .Post : flex
- .Post:nth-child(odd) : flex-direction: column
- .Post:nth-child(even) : flex-direction: column-reverse
- .Image : width: 250px, overflow: hidden
- .Image img : width: 100%, block
- .desc : flex, flex-direction: column, justify-content: center

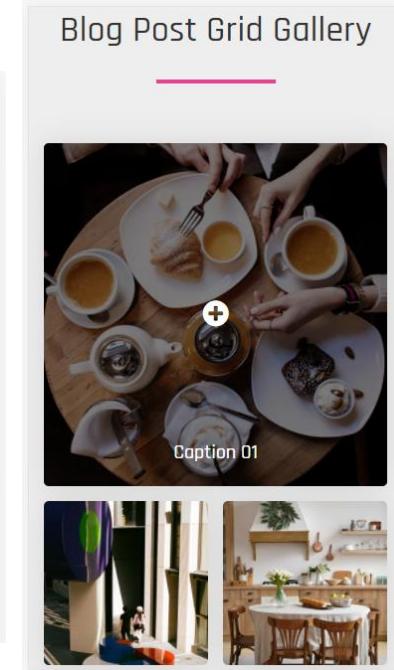
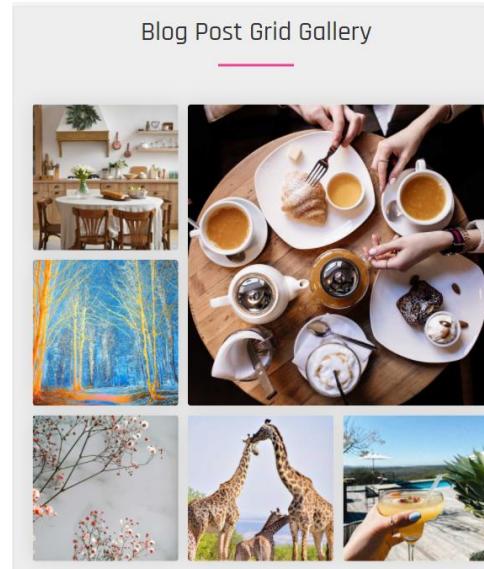
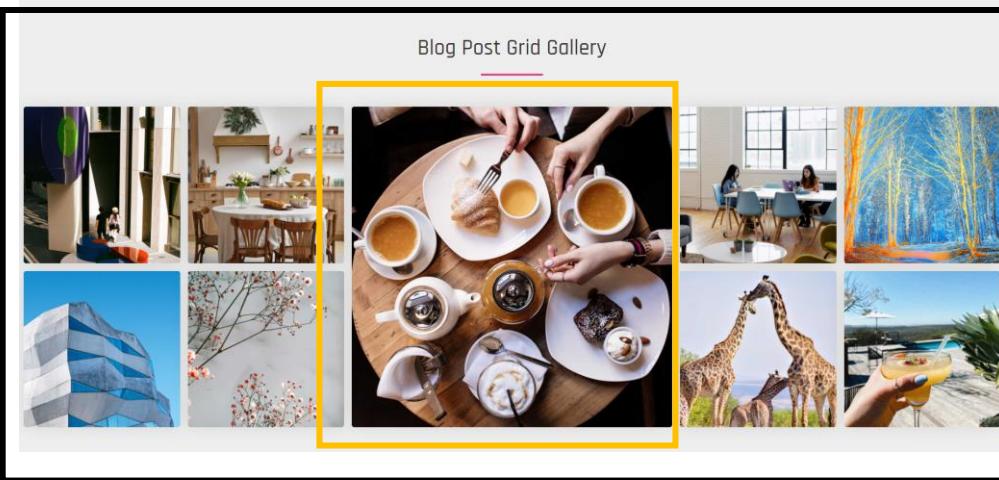
```
@media (min-width: 768px) and (max-width: 1024px)
```

- Section : width: 100%, padding, border-box, flex-wrap: wrap
- .post : flex-direction: row !important
- .post:nth-child(even) : flex-direction: row-reverse !important
- .image, .desc : flex: 1, height: 100%

```
@media (max-width: 767px)
```

- Section : width: 100%, padding, border-box, flex-direction: column
- .post:nth-child(even) : flex-direction: column
- .image : width: 100%

# 와이어프레임(Wireframe) : UI 디자인 - grid 반응형 블로그 갤러리 UI 디자인



```
.container
h1.heading
section
.focus
 a > img
 span
div*8
 a > img
 span
```

- Body : 'Rajdhani', #333, BGC#eeee
- Container : grid, height: 100vh, align-content: center
- Heading : relative, padding-bottom, margin-bottom,
- Section : grid, grid-template-columns: repeat(6, 1fr), grid-gap: 15px
- Section div : border-radius, overflow, box-shadow, relative
- Focus : grid-area: 1 / 3 / 3 / 5(또는 grid-column: span 2, grid-row: span 2)
- Section div img : width: 100%, block

```
@media (min-width: 768px) and (max-width: 1024px)
 ▪ Container : align-content: start
 ▪ Section : grid-template-columns: repeat(1, 1fr)
```

```
@media (max-width: 767px)
 ▪ Container : align-content: start(기본값-맨 상단 위치)
 ▪ Section : grid-template-columns: repeat(2, 1fr)
 ▪ Focus : grid-area: 1 / 1 / 3 / 3
```

# CSS Form

# 와이어프레임(Wireframe) : 폼 - 체크박스 로그인 폼 디자인

로그인 계정

사용자 이메일  
이메일을 입력해주세요.

사용자 비밀번호  
비밀번호를 입력해주세요.

이메일 저장하기      비밀번호를 잊으셨습니까?

이벤트 메일 받기를 원하십니까?  
 예     아니오

로그인

또는 다른 계정 로그인

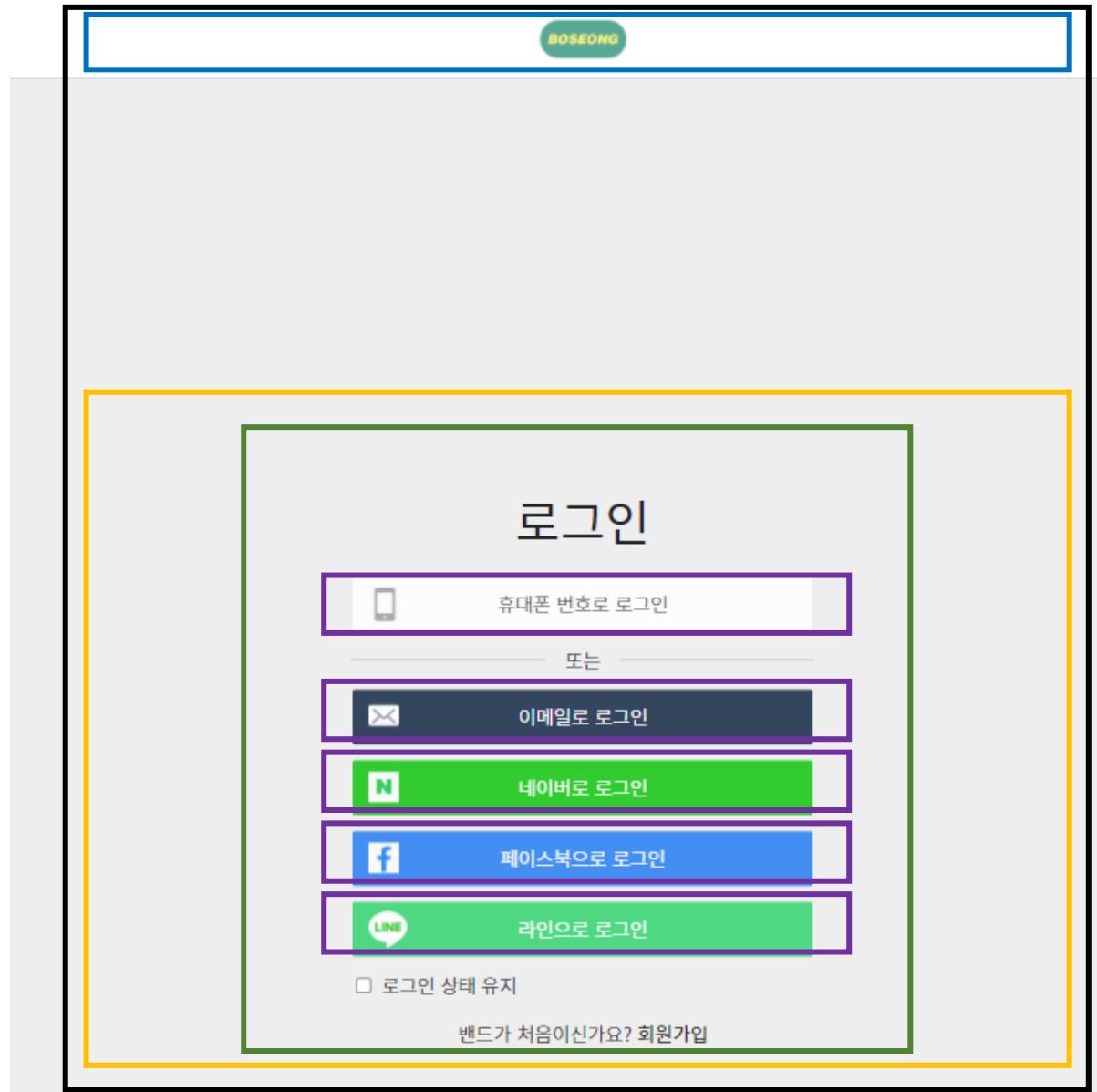
G f i t

아직 가입하지 않으셨나요?  
가입하기

```
form.login
 h1
 span.field
 input[type=email]
 span.field
 input[type=password]
 .save-info
 label > input[type=checkbox]
 a
 .event-info
 .custom-checkbox
 label > input[type=radio]*2
 input[type=button]
 .sns-info
 .sns
 (a > i)*4
 .signup-info
 a
```

- \* : GmarketSansLight
- Body : fz15px, #333, bg: url()..fixed, flex, height: 100vh
- Login : width: 430px, BGC#fff

# 와이어프레임(Wireframe) : 폼 - 로그인 계정버튼 디자인



```
.container
 header
 a > img(logo)
 section
 .login
 .login-type
 h1
 a.btn
 span.or-text(::before) & (::after)
 a.btn*4
 .login-footer
 input[type="checkbox" id="chk"]
 label{for="chk"}
 p > a
```

- Body : Noto Sans KR, fz15px, #333, BGC#eee
- Header : border-bottom #CCC, BGC#fff, height: 60px, padding-top
- Section : height: calc(100vh - 60px), relative

# 와이어프레임(Wireframe) : 폼 - 소셜 회원가입 디자인

The wireframe shows a registration form for 'DROPLET'. It includes fields for ID (@droplet.com), Password, Confirmation, Name, Birthdate (Year, Month, Day), Gender (Male, Female, Other), Email Confirmation, Phone Number (Country +82, Input Field, and a purple 'Get Verification' button), and a CAPTCHA field. At the bottom are links for User Agreement, Privacy Policy, Terms of Service, and Help Center, along with a copyright notice for DROPLET Corp.

```
.container
.member
 img.logo
 .field
 b
 span.placeholder > input[type=text]
.field
 b
 input[type=password]
.field
 b
 input[type=password]
.field
 b
 input[type=text]
.field.birth
 b
 div
 input[type=number]
 select > option
 input[type=number]
.field.gender
 b
 div
 (label > input[type=radio] > em)*3
.field
 b > small
 input[type=email]
.field.tel-number
 select > option
 div
 input[type=tel]
 input[type=button value]
 input[type=number]
 input[type=submit value]
.member-footer
 div
 a*4
 span > a
```

- \* : Noto Sans KR / logo : block, margin: 50px auto
- Body : 14px, BGC#f5f6f7, #333
- Member : width: 470px, auto, padding, margin-bottom

# 와이어프레임(Wireframe) : 폼 - flex 반응형 로그인 폼 디자인

The wireframe shows a registration form titled "Registration". At the top, there are three social login buttons: "Login in with Facebook" (blue), "Login in with Twitter" (light blue), and "Login in with Google" (red). Below these are three input fields labeled "User Name", "E-Mail", and "Password", each with a green border. At the bottom right is an orange "log in" button.

- 해당 표시 : div.클래스를 주어 하나의 개체로 감싸준다.

각각 .sns-login / .field

- Body : flex, justify-content: center, align-items: center, height: 100vh, padding: 20px
- Form 전체 : width: 600px, padding: 30px, box-shadow
- .sns-login : flex
- .btn : flex:1, margin-right: 3px, (\*:last-child: margin-right: 0)
- .field : flex
- .field label : flex:1
- .field input : flex: 4

The wireframe shows a registration form titled "Registration". At the top, there are three social login buttons: "Login in with Facebook" (blue), "Login in with Twitter" (light blue), and "Login in with Google" (red). Below these are three input fields labeled "User Name", "E-Mail", and "Password", each with a green border. At the bottom center is an orange "log in" button.

- @media (max-width: 768px)
- Form : width: 100%
- .sns-login, .field : flex-direction: column
- .btn-login : width: 100%

```
.login-form
h2
.sns-login
button.btn.facebook
button.btn.twitter
button.btn.google
.field
label > input[type="text"]
.field
label > input[type="email"]
.field
label > input[type="password"]
button.btn-login
```

# 와이어프레임(Wireframe) : 폼 - flex 반응형 상담 폼 디자인

프리미엄 재료의 진한 원두 커피 전문점!  
업계 1위 달성한 keems coffee 가맹 문의를 신청하세요.

상담 내용에 따라 가맹 비용과 절차에 관련하여 전화 또는 이메일로 신속하게 상담해 드립니다.

이름 \*

이름을 입력하세요.

이메일 \*

이메일을 입력하세요.

연락처 \*

연락처를 입력하세요.

상담구분 \*

선택하세요.

상담내용 \*

상담 접수가 이루어진 후 24시간 내에 연락드리겠습니다. 감사합니다.

개인정보 취급방침 (필수)

<Keems> ([www.keems.com](http://www.keems.com))은(는) 개인정보보호법에 따라 이용자의 개인정보 보호 및 권익을 보호하고 개인정보와 관련한 이용자의 고충을 원활하게 처리할 수 있도록 다음과 같은 처리방침을 두고 있습니다.

<Keems> ([Keems](http://www.keems.com))은(는) 회사는 개인정보처리방침을 개정하는 경우 웹사이트 공지사항(또는 개별공지)을 통하여 공지할 것입니다.

본 방침은부터 2020년 1월 1일부터 시행됩니다.

개인정보 취급방침을 읽었으며 이에 동의합니다.

프리미엄 재료의 진한 원두 커피 전문점!  
업계 1위 달성한 keems coffee 가맹 문의를 신청하세요.

상담 내용에 따라 가맹 비용과 절차에 관련하여 전화 또는 이메일로 신속하게 상담해 드립니다.

이름 \*

이름을 입력하세요.

이메일 \*

이메일을 입력하세요.

연락처 \*

연락처를 입력하세요.

상담구분 \*

선택하세요.

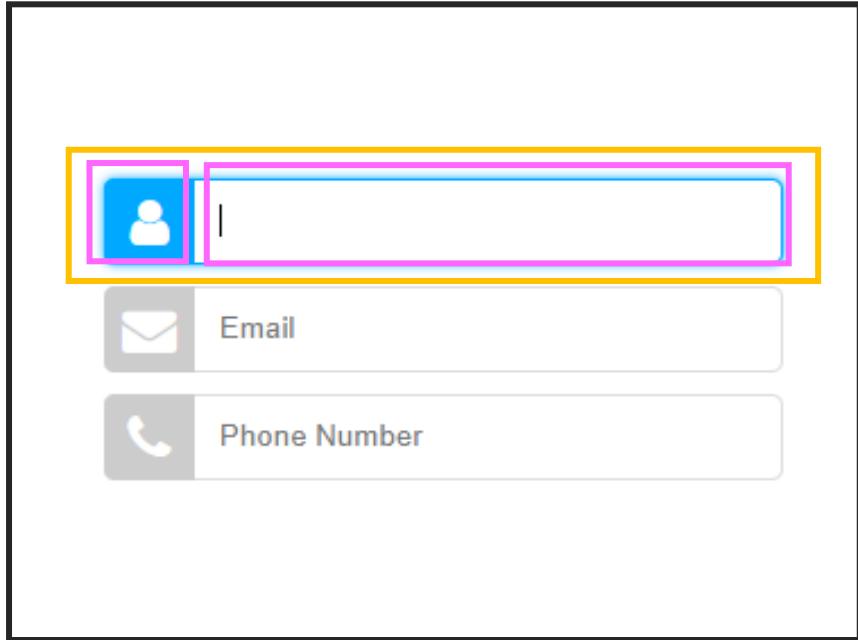
상담내용 \*

상담 접수가 이루어진 후 24시간 내에 연락드리겠습니다.  
감사합니다.

```
section
.consulting-header
 h1 > span > br
 hr
 p
.consulting-form
 form
 .row
 .field
 label > em
 input[type="text" required placeholder="이름을 입력하세요."]
 .field
 label > em
 input[type="email" required placeholder="이메일을 입력하세요."]
 .row
 .field
 label > em
 input[type="tel" required placeholder="연락처를 입력하세요."]
 .field
 label > em
 select(required)
 option*3
 .row
 .field
 label > em
 textarea(rows="5" required placeholder="상담연락이~")
.policy
 h4
 iframe
.agreement
 input[type="checkbox" id="chk"]
 label[for="chk"]
 button.btn-submit
```

- button, input, textarea, select 개별적인 폰트서식 (body 전체로 폰트적용 안됨)
- Section: width: 1200px, margin: auto
- .row .field: flex, column, flex: 1
- Iframe(개인 정보 취급 방침은 개별 html파일로 링크)
- @media (max-width: 768px)
- section : width: 100%, padding: 20px, box-sizing
- .row: column
- .policy iframe: box-sizing

# 와이어프레임(Wireframe) : 폼 - 폰트어썸 활용 입력 필드



```
form.info
 .item
 input[type="text" placeholder="Your Name"]
 i.fa
 .item
 input[type="email" placeholder="Email"]
 i.fa
 .item
 input[type="tel" placeholder="Phone Number"]
 i.fa
```

- Item : width: 300px, margin-bottom: relative
- Item input : width: inherit, height: 40px, padding, border-box, padding-left, outline: none
- Item .fa : absolute, font-size, width: 40px, height: 40px
- Item input:focus : border, box-shadow
- Item input:focus + .fa : background-color
- Item input:focus::placeholder : opacity: 0, visibility: hidden

# 와이어프레임(Wireframe) : 폼 - 가상클래스 로그인 폼 화면

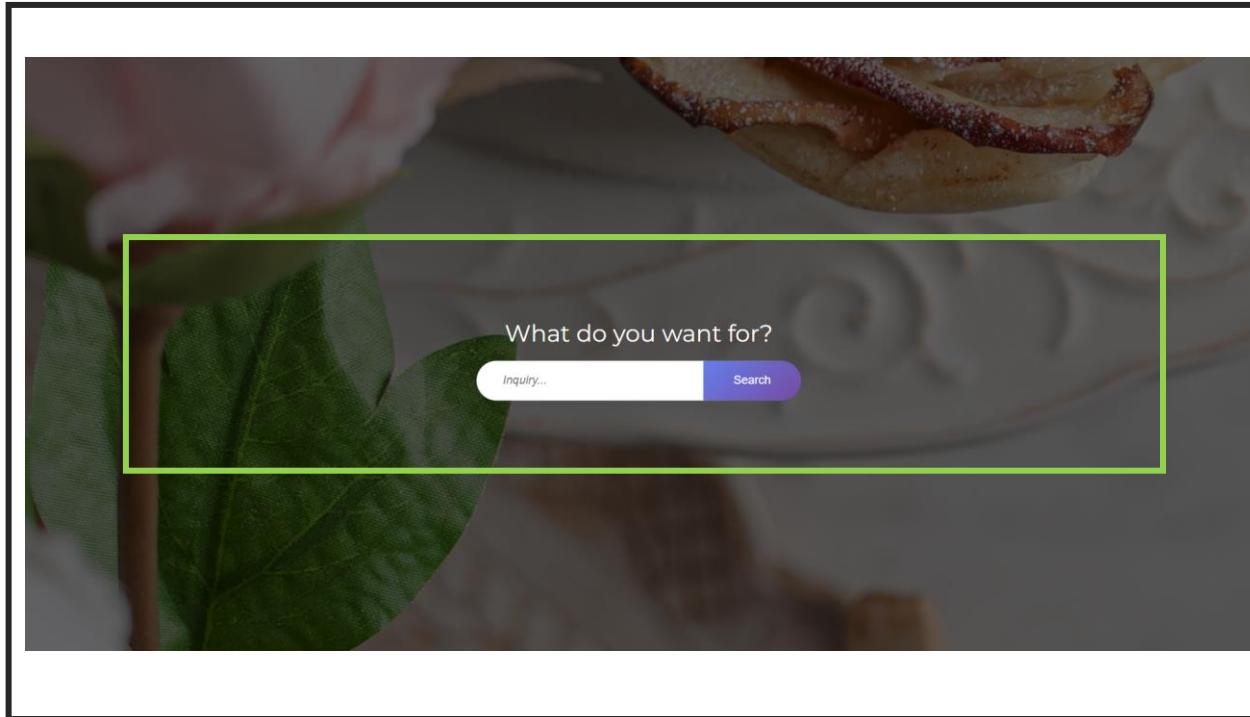
The wireframe shows a login form with the following structure:

- Email:** A text input field with a placeholder "Email Address".
- Password:** A password input field with a placeholder "Password".
- Keep me logged in:** A checkbox labeled "Keep me logged in".
- Forgot Your Password?**: A link labeled "Forgot Your Password?".
- Log in:** A large orange button labeled "Log in".

```
form.login
 span
 input[type="email" placeholder="Email Address"]
 span
 input[type="password" placeholder="password"]
 p
 label
 input[type="checkbox"]
 a
 button
```

- Login : width: 800px, background-color, padding, box-shadow, border-box
- Login span : block, margin-top
- Login input : width: 100%, padding, border-box, padding-left, background: url().. 10px
- Button : width: 300px, padding

# 와이어프레임(Wireframe) : 폼 - 풀스크린 백그라운드 검색 폼 화면



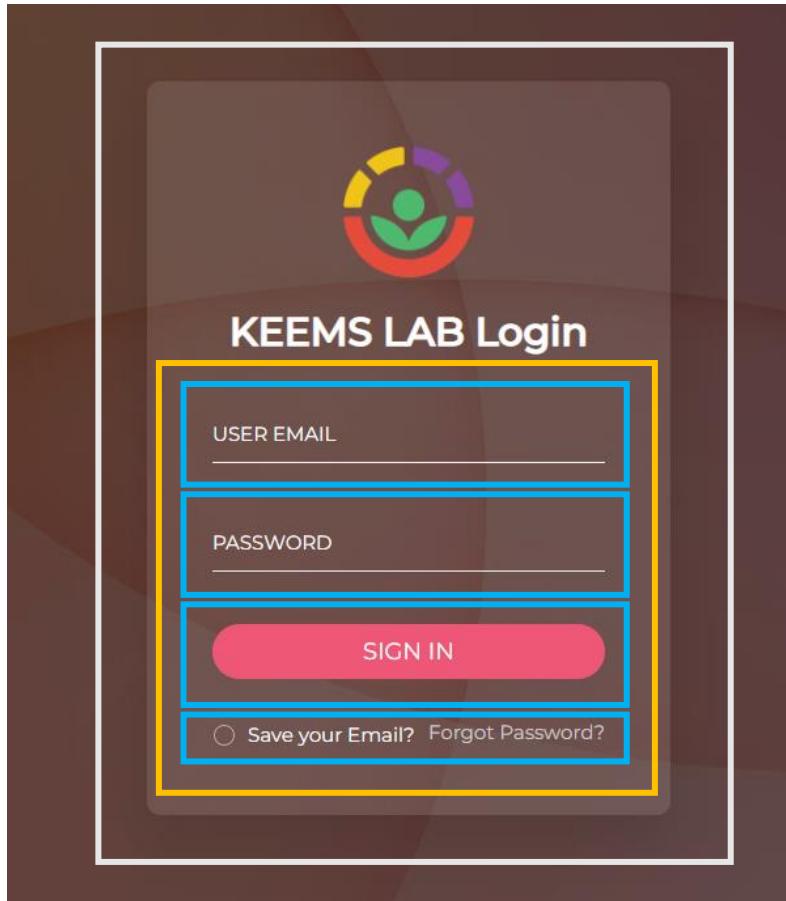
form.search

h1

```
input[type="text" placeholder="Inquiry..."]
input[type="submit" value="Search"]
```

- Body : background: url()..fixed
- Body::before : content, absolute, background-color: rgba(배경 오버레이-가독성..), width: 100%, height: 100%, top: 0, left: 0
- search : absolute(중앙정렬)
- Search input : padding, border-box
- Search input[type=text] : width: 350px, margin-right, border-radius: 40px 0 40px, padding-left
- Search input[type=submit] : width: 150px, border-radius: 0 40px 40px 0, background-color

# 와이어프레임(Wireframe) : 폼 - jQuery 유효성 체크 로그인 폼

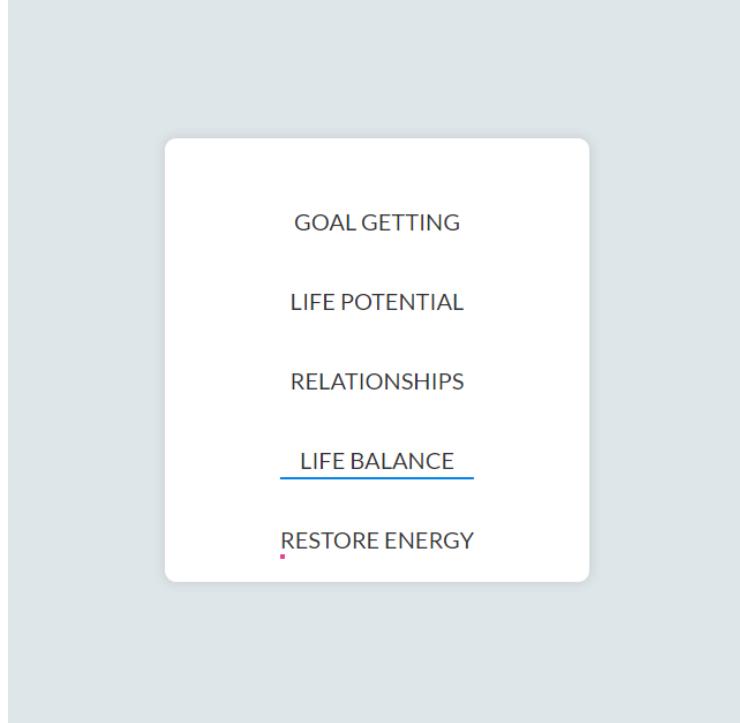


```
section.login
 img
 h1
 form
 .input-field
 input[type="email" id="userid" autocomplete="off" required]
 span
 .input-field
 input[type="password" id="userpw" required maxlength="12" minlength="8"]
 span
 .button-field
 input[type=submit value="Sign In" id="login-btn"]
 .add-info
 label
 input[type=checkbox id="save-email"]
 em
 span
 a
```

- Body : BG: url()..fixed
- body::before : absolute, width: 100%, height: 100%, BGC#rgba(000)
- Login : relative, width: 400px, padding, border-box, BGC#rgba(fff), color: #fff
- login img : width: 100px

# CSS Hover Animation

# 와이어프레임(Wireframe) : 호버 애니메이션 - 호버 보더 네비게이션



.gnb  
a

- Gnb : block, relative
- Gnb a::before : absolute, width: 0, bottom: 0, height, transition
- Gnb a:nth-child(n)::before : bgc#..., left..., right...
- Gnb a:hover::before : ...

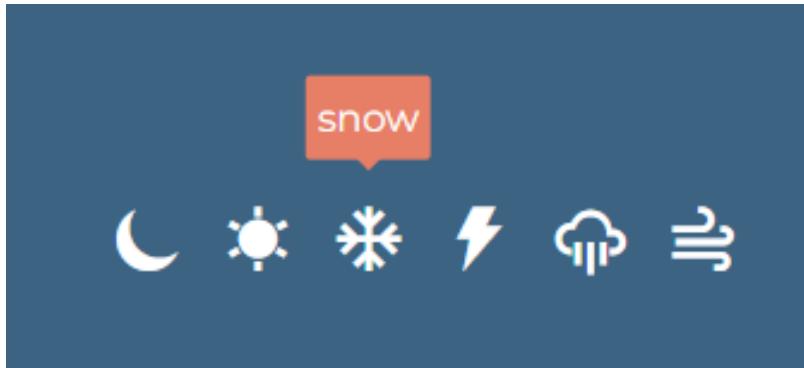
## 와이어프레임(Wireframe) : 호버 애니메이션 - 트랜스폼 아웃라인 호버 텍스트



```
a.btn (data-text="")
 ::before
 ::after
```

```
Btn : color: transparent, fz: 8em, font-weight: 700, -webkit-text-stroke: 1px #fff, relative, transition
Btn::before, after : content: attr(data-text), -webkit-text-stroke: 1px transparent, absolute, opacity: 0
Btn:hover::before : translate(10px, -10px), opacity: 1
Btn:hover::after : translate(20px, -20px), opacity: 1
```

# 와이어프레임(Wireframe) : 호버 애니메이션 - 아이콘 툴팁(tooltip) 호버 이펙트



```
.sns
a > i (data-text="")
 (::before)
 (::after)
```

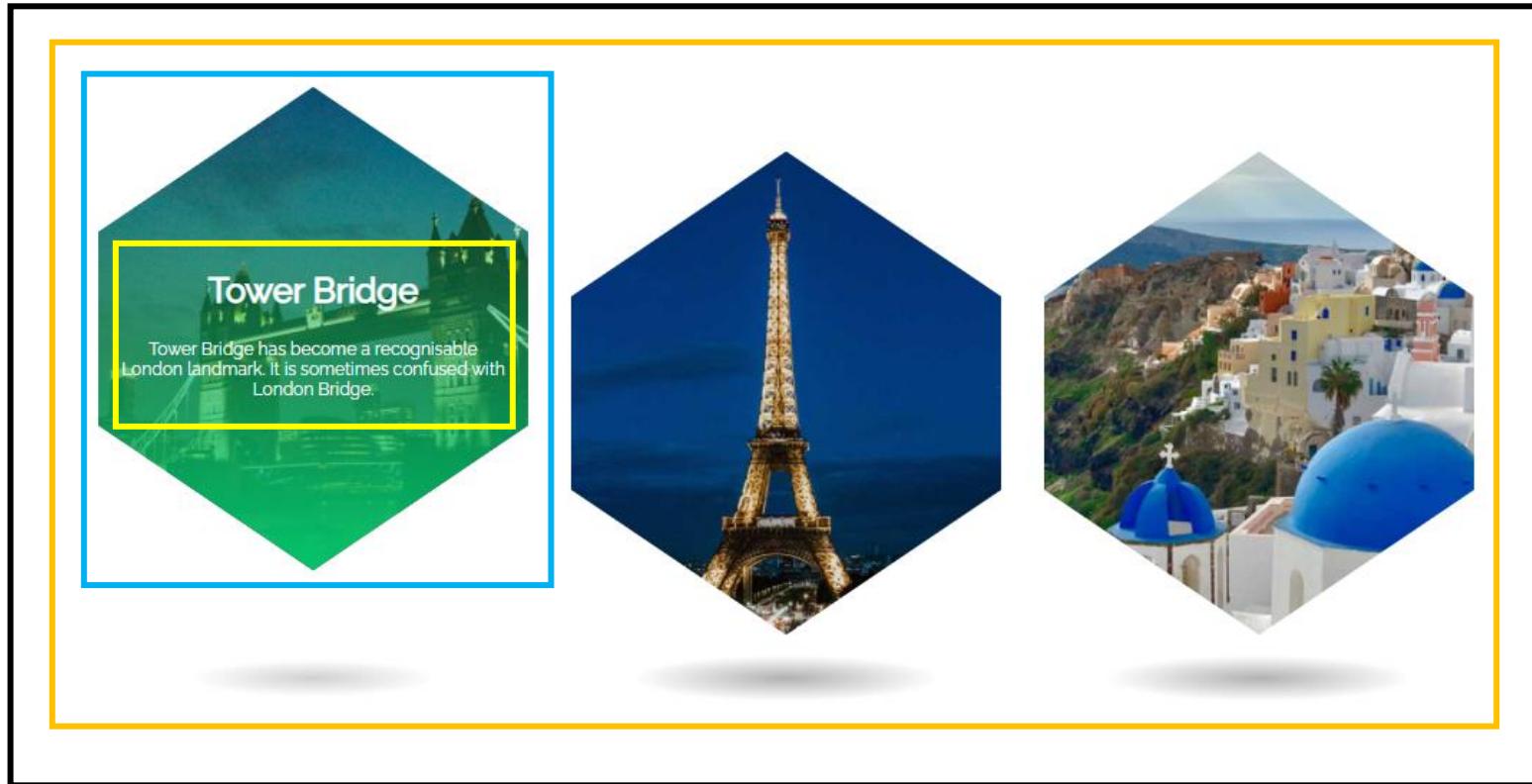
Body : 'Montserrat', BGC#3c6382

Sns a : 2em, margin, relative

Sns a::before : content: attr(data-text), BGC#e77f67

Sns a:hover::before, after : block

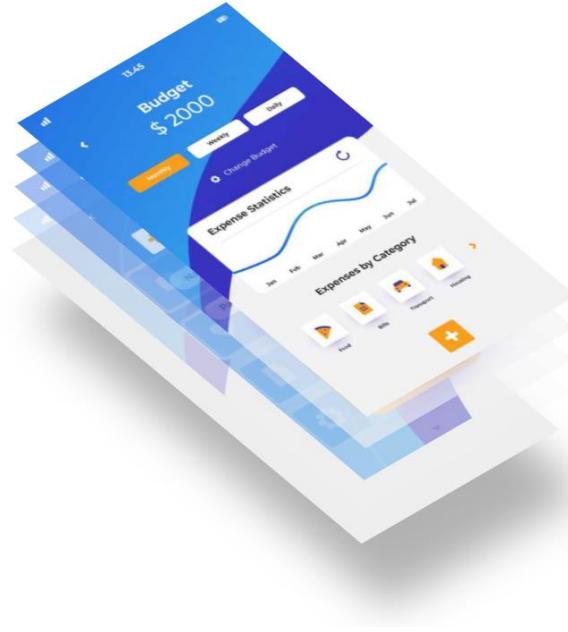
# 와이어프레임(Wireframe) : 호버 애니메이션 - 클립패스 이미지 호버 오버레이



- 콘텐츠영역 : width 400px, height 450px  
clip-path: polygon(50% 0, 100% 30%, 100% 70%, 50% 100%, 0 70%, 0 30%)

```
.frame
 .hexagon*3
 .shape
 .caption
 h2
 p
 img
```

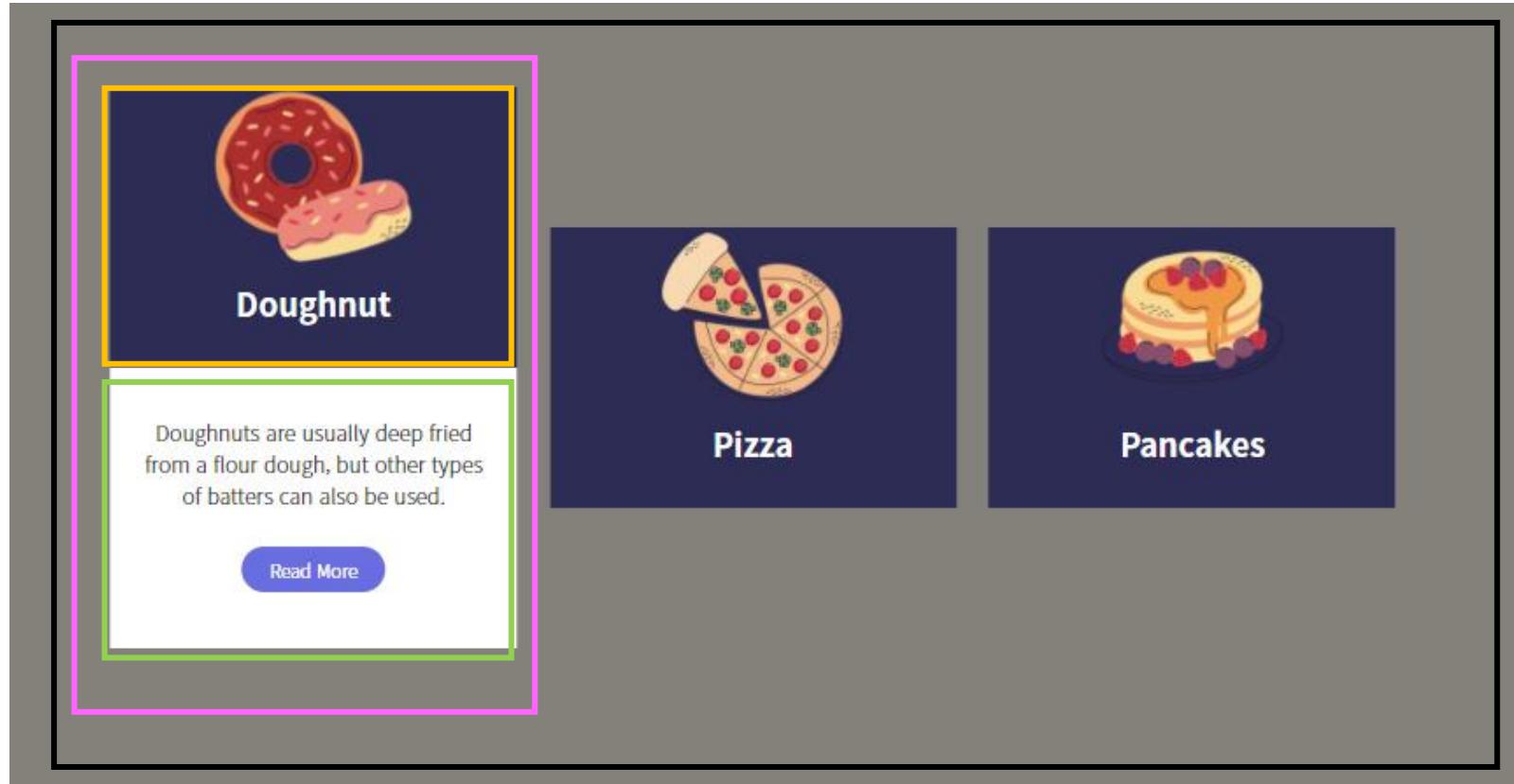
# 와이어프레임(Wireframe) : 호버 애니메이션 - 앱 UI 레이어 호버 3D



```
.container
.app-ui
img*4
```

- App-ui : width: 360px, height: 640px, transform: rotate(-30deg) skew(20deg), box-shadow, relative
- App-ui:hover : box-shadow
- App-ui img : absolute
- App-ui:hover img:nth-child(n) : transform: translate(40px, -40px)..\*4의 배수 / opacity: 0.2..\*2의 배수

# 와이어프레임(Wireframe) : 호버 애니메이션 - 상하 슬라이드 호버 콘텐츠



```
.items
.item*3
.front
img
h2
.back
p
a
```

- Item : width: 290px, height: 200px, inline-block(가로정렬), margin, relative
- Front, back : absolute, top: 0
- Front : z-index: 1, height: inherit, width: 100%
- Item:hover .front img : animation
- @keyframes 0%, 50%, 100% : transform: scale(1)/(1.2)

# 와이어프레임(Wireframe) : 호버 애니메이션 - attr() 상하 호버 이펙트

EXERCISE & TRAINING

EXERCISE & TRAINING

```
.gnb
a (data-text="")
```

- Gnb a : block, width: 300px, height: 50px
- Gnb a::before, gnb a::after : content: attr(data-text)

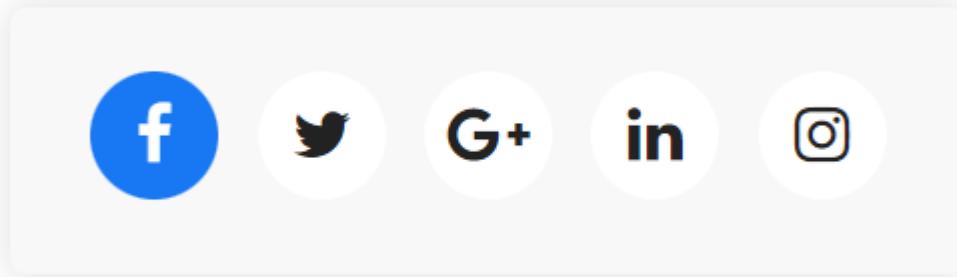
## 와이어프레임(Wireframe) : 호버 애니메이션 - rotate & letter spacing 호버 이펙트



.gnb  
a

- Gnb a : block, width: 350px
- Gnb a::before, gnb a::after : w100%, height: 100%
- Gnb a:hover :letter-spacing
- Gnb a:hover::before / after : transform: rotate(45deg) / (-45deg), background-color: transparent

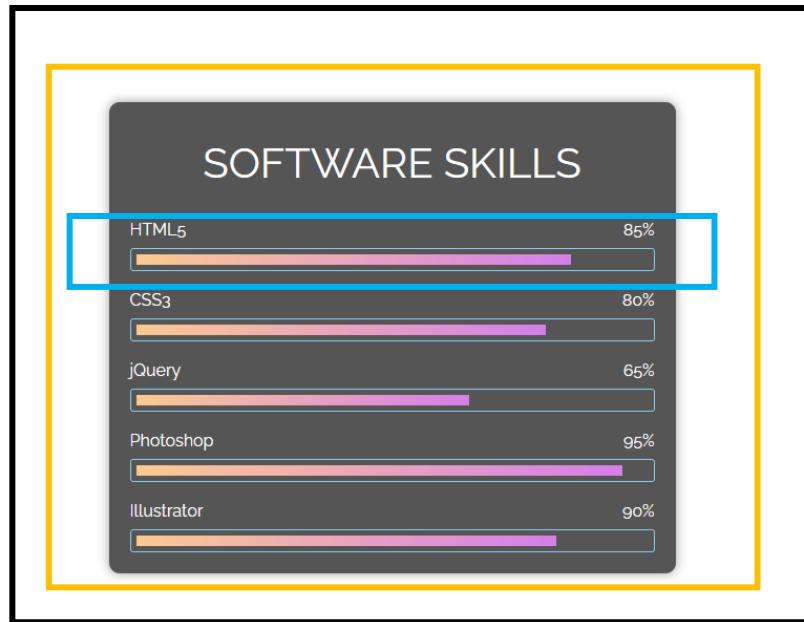
# 와이어프레임(Wireframe) : 호버 애니메이션 - sns 아이콘 호버 이펙트



.sns  
a > i.fa\*5

- .sns : padding, border-radius
- .sns a : inline-block, width: 80px, height: 80px, border-radius, font-size, margin, relative
- .sns a::before : absolute, width: 100%, height: 0, bottom: 0, left: 0
- .sns a:hover::before : height: 100%
- .sns a:nth-child(n)::before : background-color
- .sns a .fa : relative
- .sns a:hover .fa : rotateY(360deg)

# 와이어프레임(Wireframe) : 호버 애니메이션 - 스킬 프로그래스바 애니메이션



```
.skill-progress
h1
.item*5
p
 span*2
.progress
 .progress-level (style="width:00%")
```

- .skill-progress : width: 500px, padding
- .Item p : flex, justify-content: space-between, margin-bottom
- .Progress :padding
- .Progress-level : height: 10px, background-image: linear-gradient, animation, animation-fill-mode: both
- @keyframes ani : 0% width: 0
- .Skill-progress .item:nth-of-type(n) .progress-level : animation-delay: (n)s

## 와이어프레임(Wireframe) : 호버 애니메이션 - 호버 백그라운드 채인지

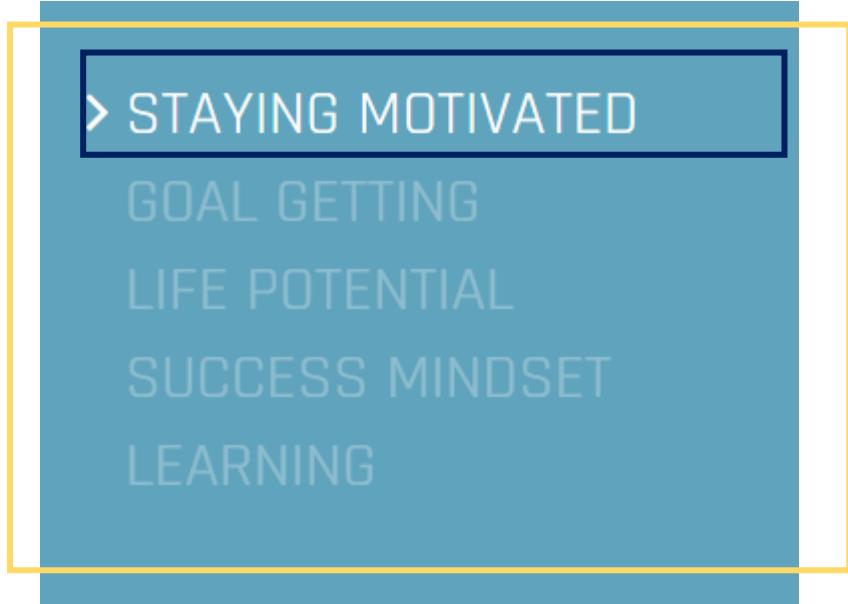


```
.container
 ul.navi
 li(data-image="images/..") *4
 a(data-text="메뉴명") *4
 .photo
```

- Navi : z-index: 100
- Navi li a : font-size: 4em
- Navi li a::before : content: attr(data-text), absolute, overflow: hidden, transition
- Navi li a:hover::before : width: 100%
- Photo : absolute, width: 100%, height: 100%, top: 0, left: 0, background-image, background-repeat, background-position, background-size, transition

# CSS Navigation

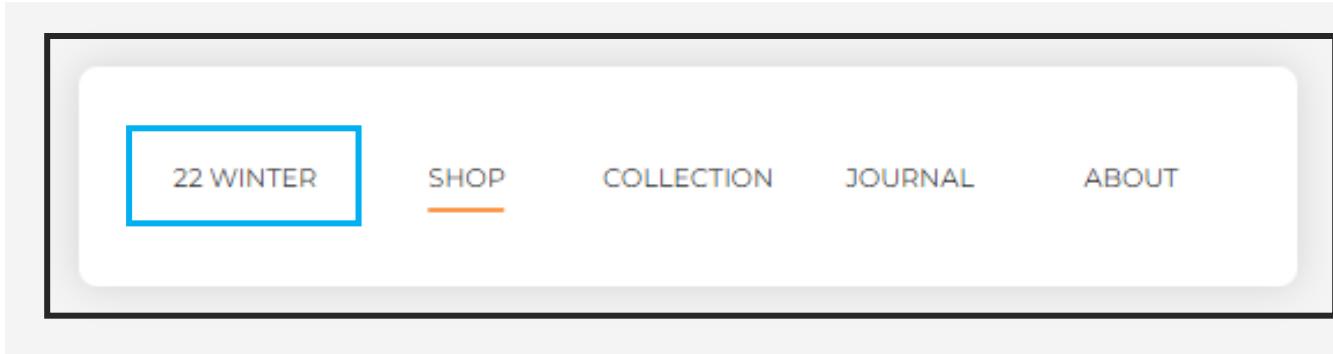
# 와이어프레임(Wireframe) : 네비게이션 - 호버 메뉴 opacity&폰트어썸



.gnb  
a\*5

- Body : #2C3E50
- Gnb : top: 50%, left: 50px, translate(-50%) Gnb a : block
- Gnb:hover a : opacity: 0.3 / Gnb a:hover : opacity: 1
- Gnb a::before : 유니코드, opacity: 0 / Gnb a:hover::before : opacity: 1

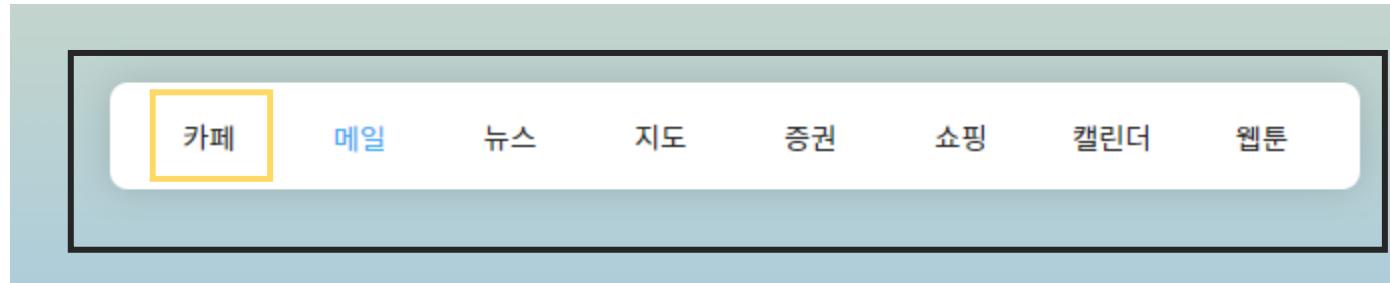
## 와이어프레임(Wireframe) : 네비게이션 - 호버 보더 네비게이션



.gnb  
li > a\*5

- Body : BGC#f4f4f4, #333
- Gnb : width: 600px, BGC#fff, box-shadow, padding, flex
- Gnb li : flex: 1, text-align: center (또는 float: left, width: 120px, border-box)

# 와이어프레임(Wireframe) : 네비게이션 - content attr() 활용



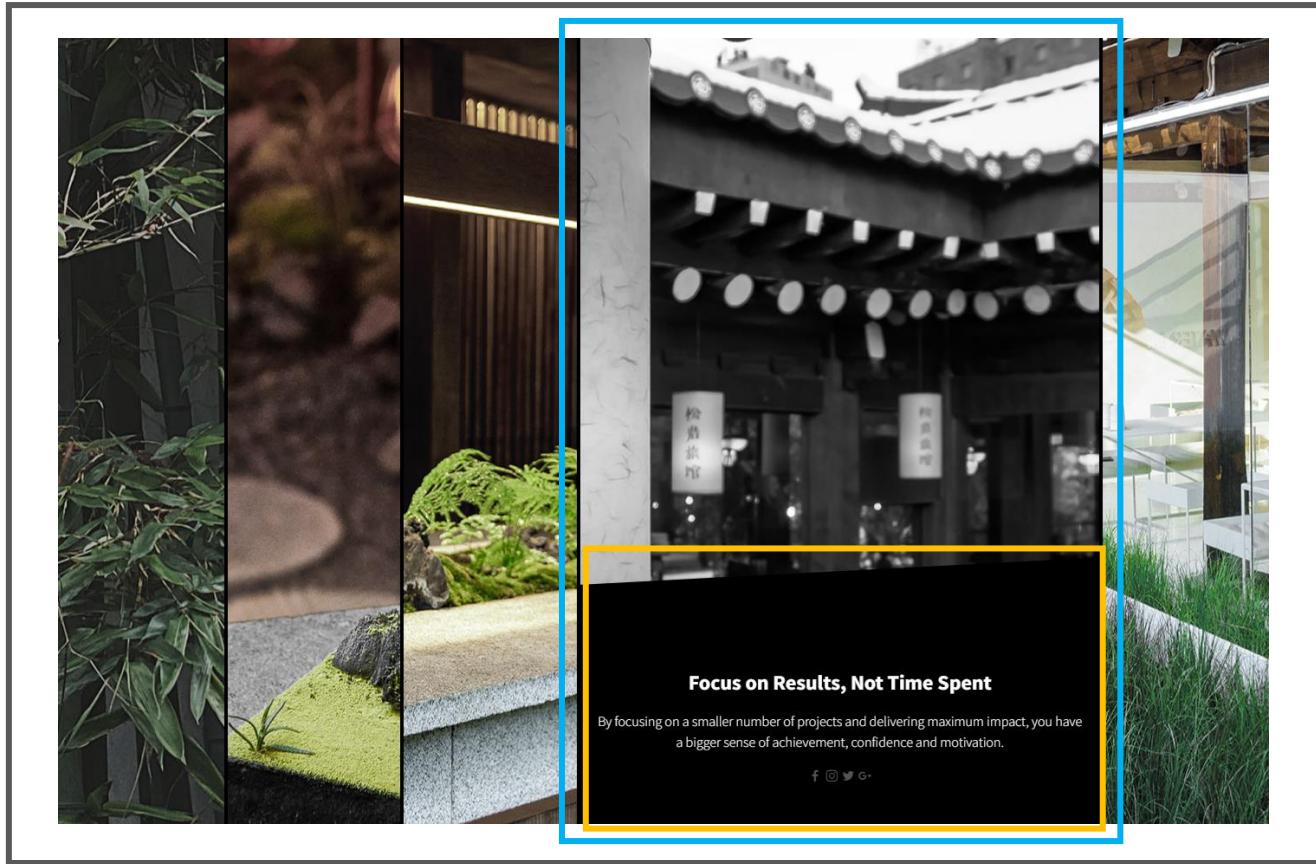
.gnb  
a (data-link="")

- Body : BGC linear-gradient(180deg, #fffea7, #74b9ff)
- Navigation bar : BGC #fff, #222, ::after #45aaf2, padding 15px

```
<div class="gnb">

```

# 와이어프레임(Wireframe) : 네비게이션 - flex 레이아웃 이미지 어코디언



- Body : BGC linear-gradient(180deg, #ffea7, #74b9ff)
- Navigation bar : BGC #fff, #222, ::after #45AAF2, padding 15px

```
ul.gallery
 li*5
 .content
 h2
 p
 .sns
 (a > i)*4
```

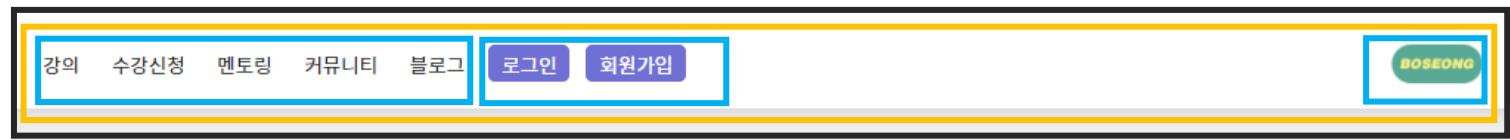
# 와이어프레임(Wireframe) : 네비게이션 - 3타입 상단 네비게이션



```
.container
 header
 nav
 .logo > a > img
 .gnb > a*5
 .lnb > a
```



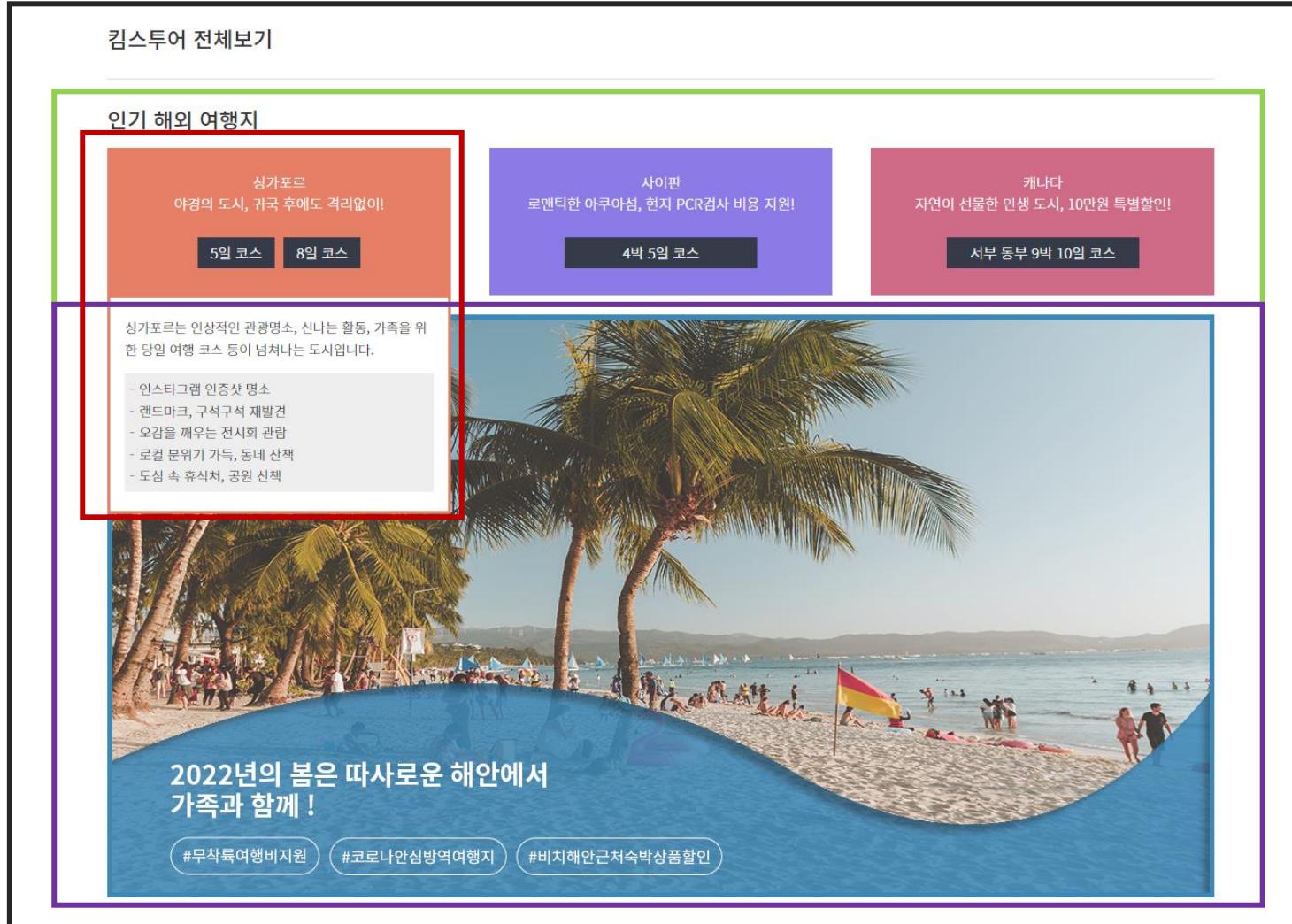
```
.container
 header
 nav
 .logo > a > img
 .gnb > a*5
 .lnb > a
```



```
.container
 header
 nav
 .gnb > a*5
 .lnb > a
 .logo > a > img
```

- Nav : width 1100px, margin auto, height 70px - or (overflow: hidden 서브메뉴x)

# 와이어프레임(Wireframe) : 네비게이션 - 드롭다운(css / jQuery) 네비게이션



```
section
 .inner
 h1
 h2
 .items
 .item*3
 .item-list
 h4
 .btns
 a*2
 .item-desc
 p
 ul > li*4

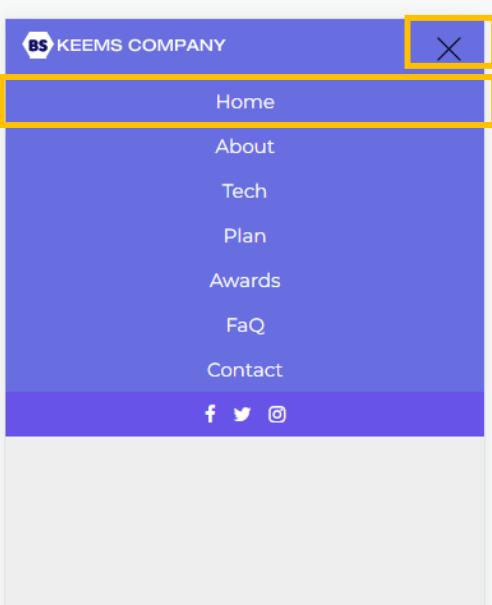
 .temp
 img
```

- Nav : width 1150px, margin auto

# 와이어프레임(Wireframe) : 네비게이션 - flex 반응형 헤더 네비게이션



- Header : BGC #686de0, flex, justify-content: center, height: 60px, align-items: center
- Nav : width: 1280px, flex, justify-content: space-between
- Logo img : filter: invert()
- Gnb : flex



```
<script>
 $('.trigger').click(function() {
 $(this).toggleClass('active')
 $('.gnb, .sns').toggle()
 })
</script>
```

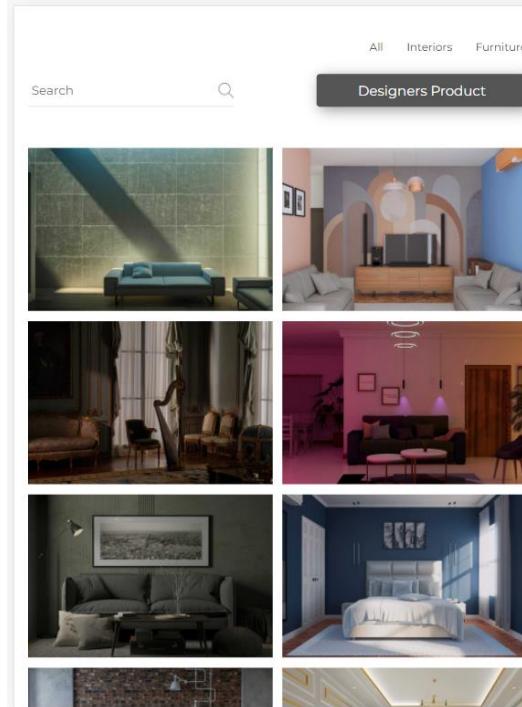
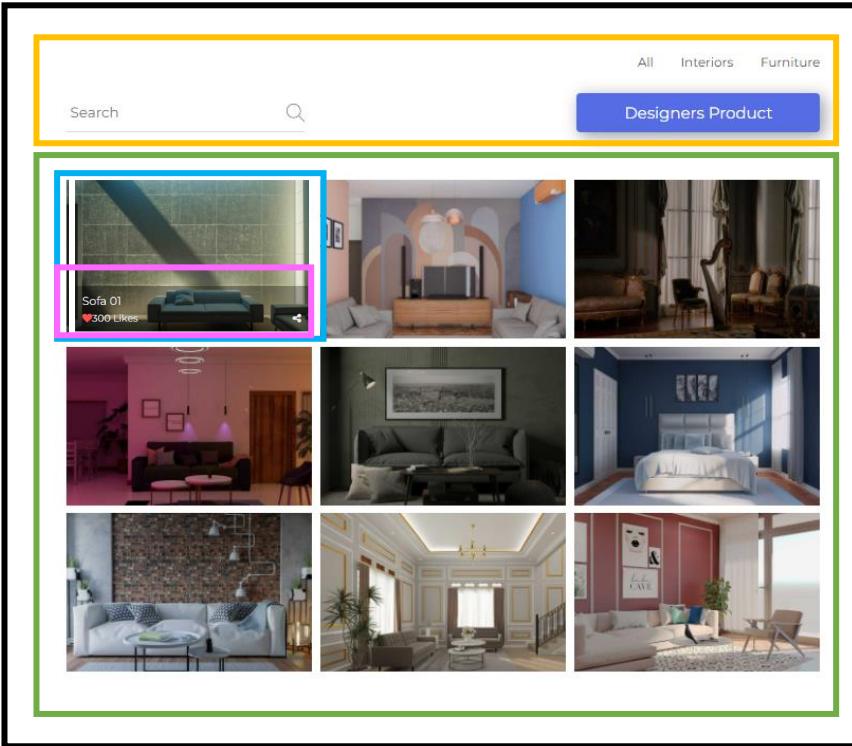
- Toggle() : show(), hide() 보이고 숨기는 기능을 하는 jQuery

- Header : height: auto
- Nav : width: 100%, flex-direction: column
- Gnb : flex-direction: column, text center
- Gnb li a : padding 8px (사용자 UX를 고려해 넓은 범위, 즉 a를 선택하여 해당 라인 전체 부분)

```
header
nav
 .logo
 a > img
 ul.gnb
 li > a*7
 .sns
 a > i.fa*3
 .trigger
 span*3
```

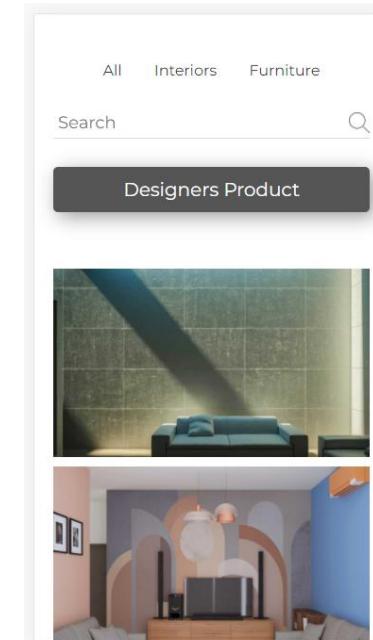
# CSS Prototype

# 와이어프레임(Wireframe) : 프로토타입 - flex 반응형 헤더 갤러리



- Section: width: 950px
- .gnb : padding, text-align
- .search-box : flex, justify-content: space-between
- .items : flex, flex-wrap: wrap, justify-content: space-between
- .item : width: 310px, height: 200px
- Img : width: 100%
- .like : flex, justify-content: space-between

- @media (min-width: 768px) and (max-width: 1024px)
- Section : width: 100%, padding, border-box
- Item : width: 49%, height: 250px



```
section
 .section-header
 .gnb
 a*3
 .search-box
 input[type="text" placeholder="Search"]
 button
 .items
 .item*9
 img
 .desc
 h6
 .like
 span > i.fa*2
```

- @media (max-width: 767px)
- Section : width: 100%, padding, border-box
- .gnb : text-align: center
- .search-box : flex-direction: column
- .serach-box input : width: 100%
- .item : width: 100%

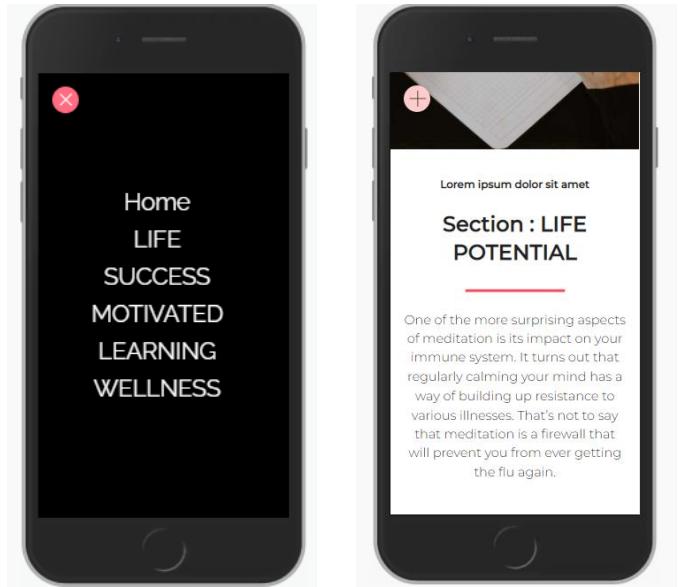
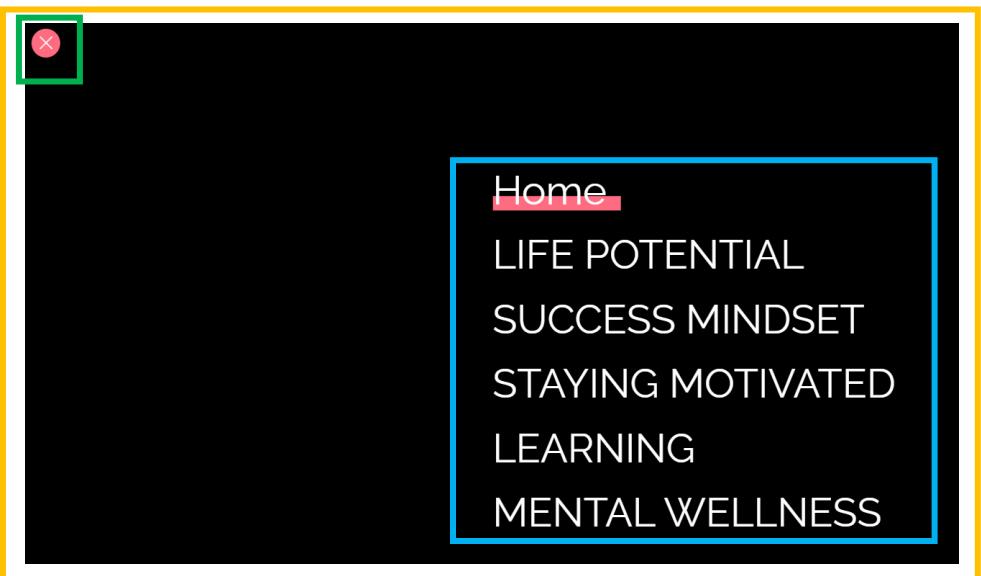
# 와이어프레임(Wireframe) : 프로토타입 - jQuery 어코디언 콘텐츠 슬라이드



- Section: flex(중앙정렬)
- Article : width: 980px, height: 500px
- H1 em : relative
- H1 em::after : content: url(), absolute
- Content > div : width: 50%, float: left, height: 400px, border-box

section  
article  
.heading  
span  
h1 > em > b  
.content  
.accordion  
.title  
.desc  
.title  
.desc  
.title  
.desc  
.title  
.desc  
.title  
.desc  
.image  
img

# 와이어프레임(Wireframe) : 프로토타입 - 풀스크린 네비게이션 반응형 페이지



## Section : LIFE POTENTIAL

Lorem ipsum dolor sit amet  
One of the more surprising aspects of meditation is its impact on your immune system. It turns out that regularly calming your mind has a way of building up resistance to various illnesses. That's not to say that meditation is a firewall that will prevent you from ever getting the flu again.

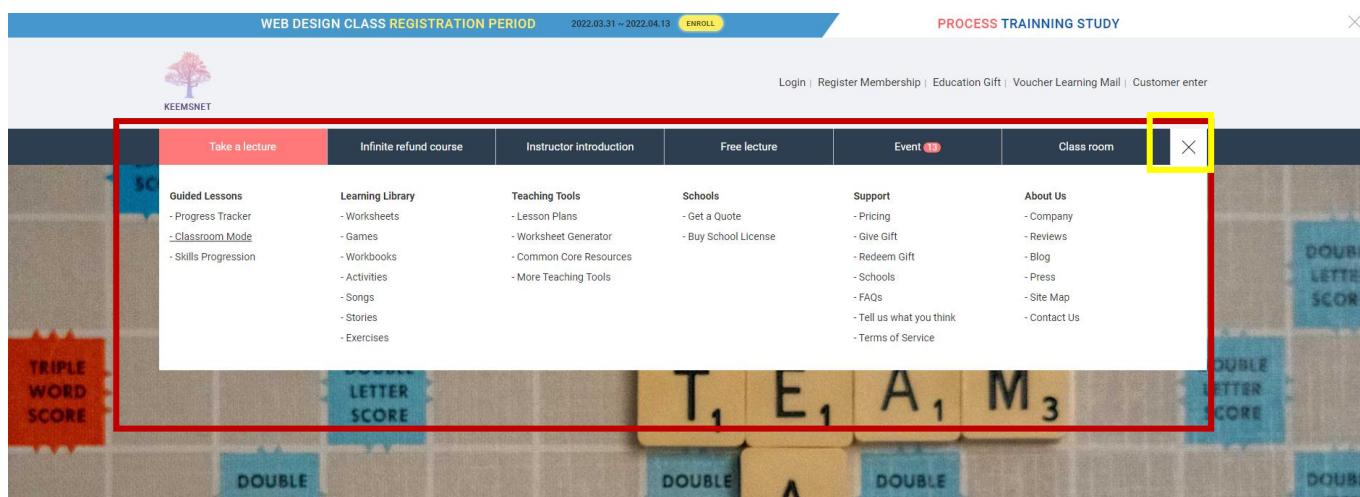
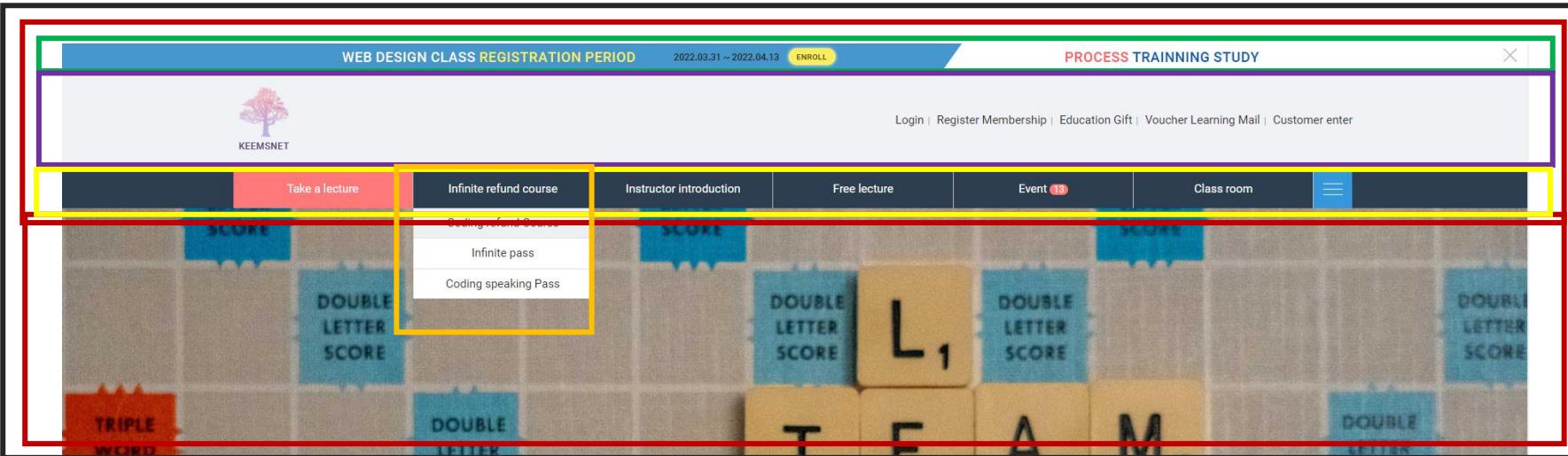
- Body : 'Montserrat', #333
- Toggle(trigger) : fixed, z-index: 100 / Toggle.active i : BGC#5352ed, rotate(315deg)
- Overlay : fixed, BGC#000, z-index: 10, width: 40px, height: 40px, top: 20px, left: 20px, opacity: 0
- Overlay.active : scale(130), opacity: 1
- Section.welcome : width: 100%, height: 100vh
- Gnb : fixed, z-index: 100, pointer-events: none, opacity: 0
- Gnb.active : pointer-events: all, opacity: 1

```
.toggle > i
.overlay

ul.gnb
(li > a)*6

.container
section.welcome
|--- img
section*5
|--- inner
| .heading
| b
| h1
| p
```

# 와이어프레임(Wireframe) : 프로토타입 - LNB & GNB 드롭다운 헤더



```

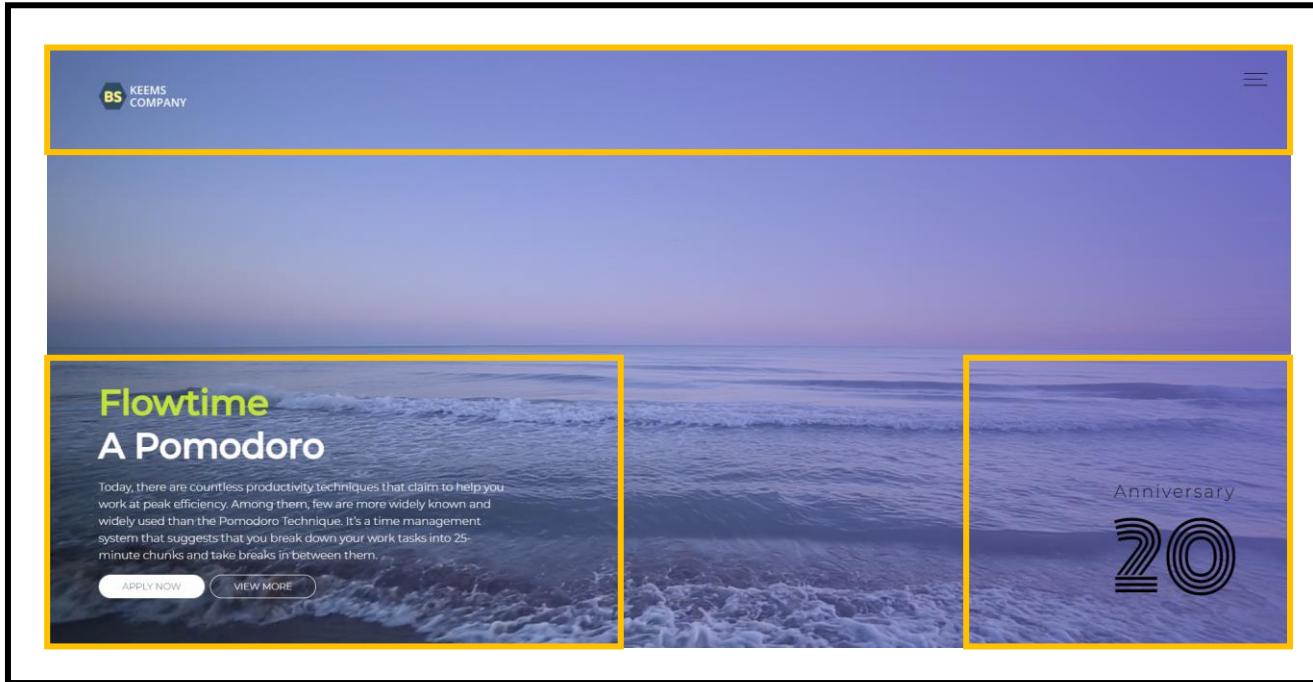
.container
 header
 .banner-outer
 .banner
 span > i
 img
 .lnb-outer
 .lnb
 .logo > a > img
 .lab-navi > a*5
 .gnb-outer
 nav
 ul.gnb
 li*6
 a
 .dropdown
 a * 0~7
 .trigger
 span*3
 .sitemap-outer
 .sitemap
 div
 b
 a * 2~7
 section
 img

```

- Body : 15px, #333, flex, height: 100vh

\*\*Banner, Lnb, Gnb, Trigger, Sitemap 순으로 작업

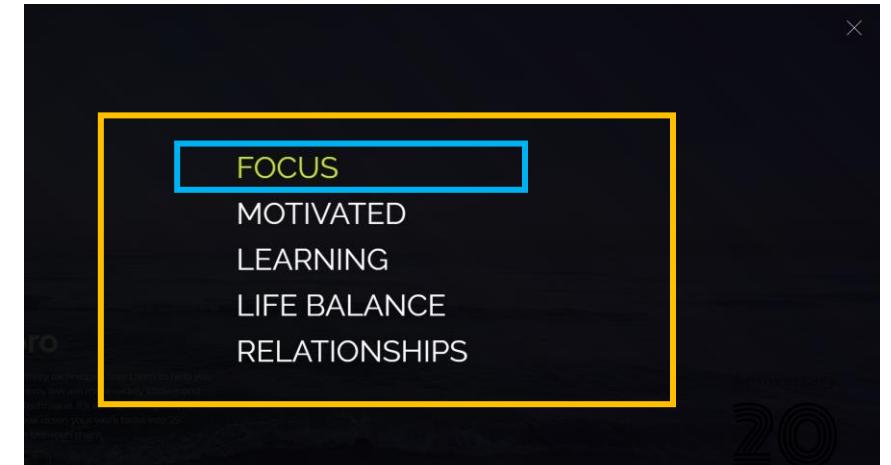
# 와이어프레임(Wireframe) : 프로토타입 - jQuery 비디오 랜딩페이지



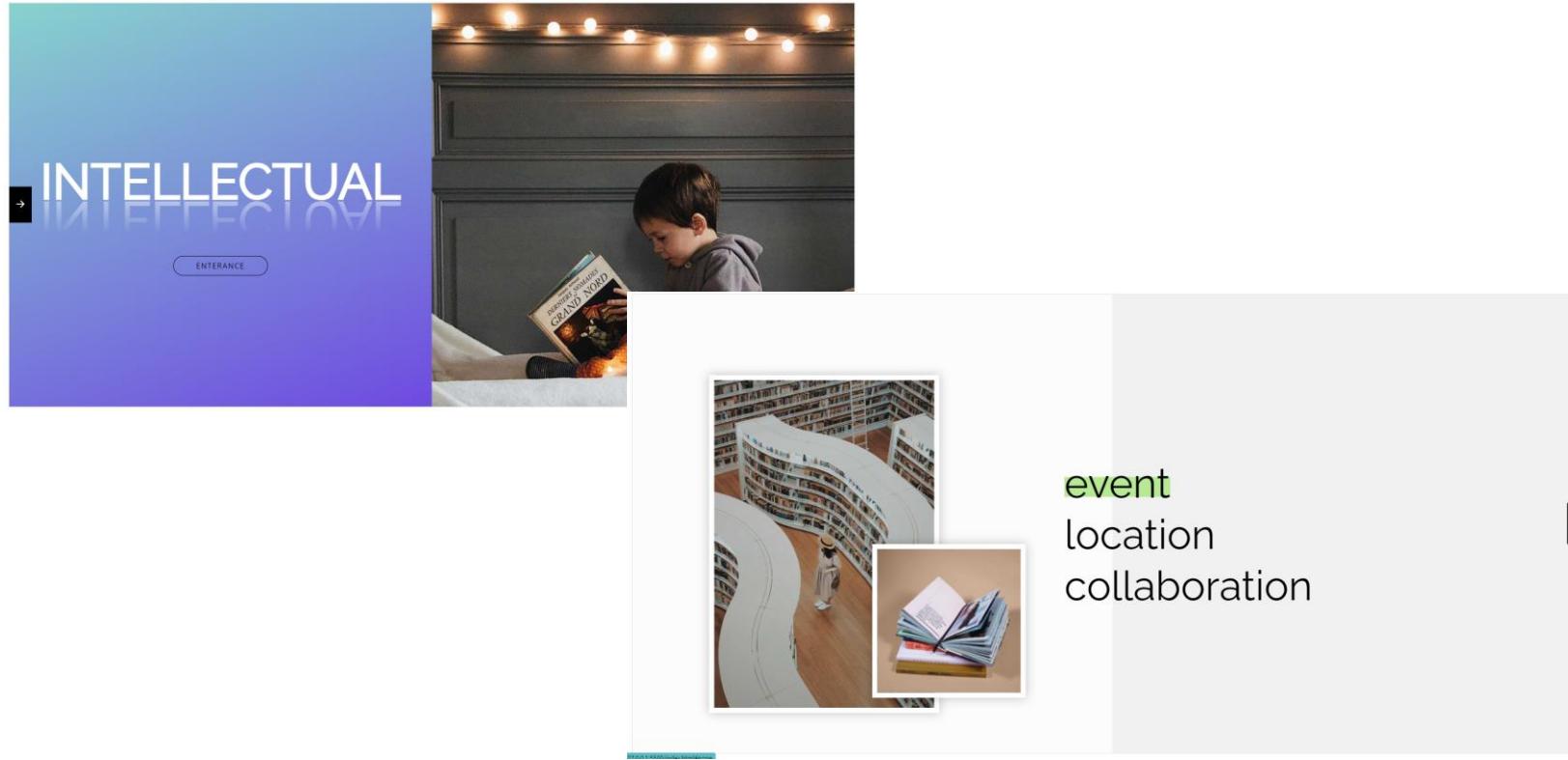
- Body : height: 100vh
- video-frame video : fixed, min-width: 100%, min-height: 100%, z-index: -1
- Heading : absolute, width: 700px, animation, animation-fill-mode: both
- Anniversary : absolute, animation, animation-fill-mode: both
- Modal-gnb : height: 100vh(\*\*body에도 같은 값), width: 100%, absolute, display: none
- Gnb a : animation, animation-fill-mode: both, animation-delay (+0.2s)

```
.container
 .video-frame
 video (autoplay muted loop poster="")
 .logo
 img
 .heading
 h1 > span
 p
 a.btn-apply
 a.btn-more
.anniversary
 em > span
.trigger
 span*3
.modal-gnb
 .gnb
 a*5

audio#myAudio (autoplay loop)
```



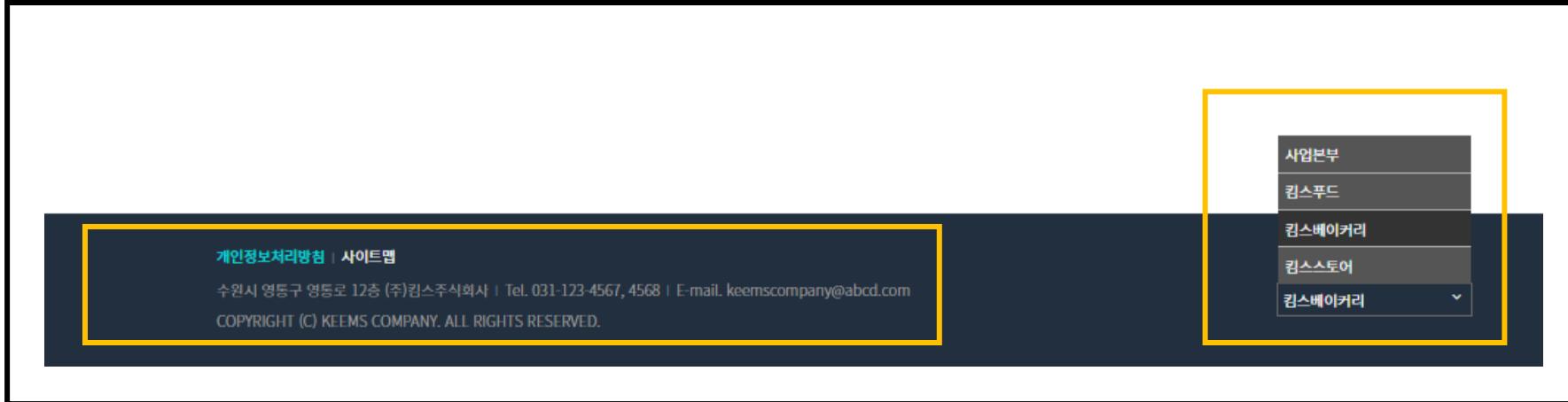
# 와이어프레임(Wireframe) : 프로토타입 - jQuery Front Back 화면전환



- Container : absolute, width: calc(100% - 40px), width: calc(100% - 40px), overflow
- Front : height: 100vh / Front div : float: left, width: 50%, height: 100vh
- enter h1::before : content: attr(data-text), rotateX(180deg), transform-origin: bottom, -webkit-background-clip: text, linear-gradient(to top, #fff 0%, transparent 80%)
- Back : height: 100vh, width: 100%, fixed, display: none

```
.container
 .open-navi
 i.xi(>)
 .close-navi
 i.xi(<)
 .front
 div
 span.enter
 h1(data-text="")
 a
 div
 .back
 .poster
 div
 img*2
 .navi
 ul
 li > a*3
```

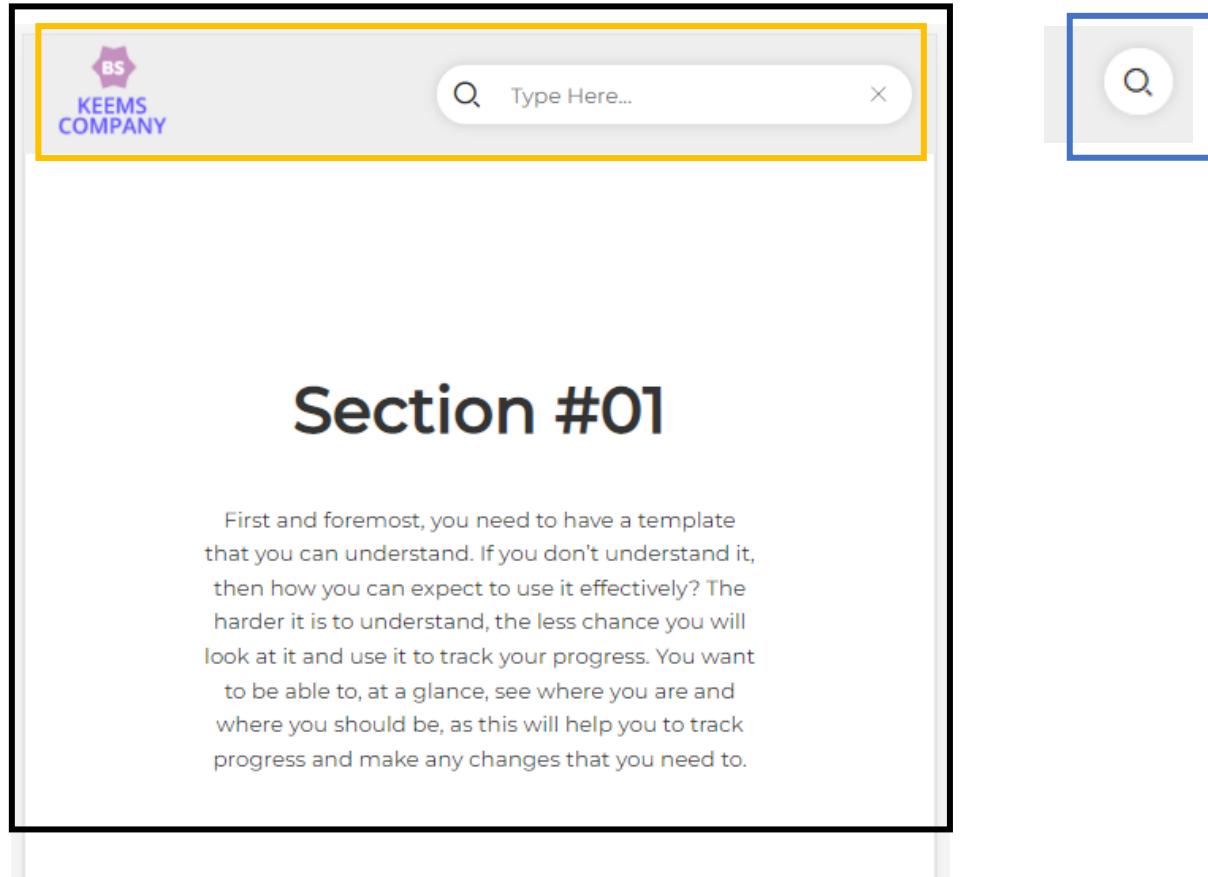
# 와이어프레임(Wireframe) : 프로토타입 - jQuery 푸터 패밀리사이트 커스텀



```
.container
 header
 section*4
 footer
 .footer-inner
 .copyright
 .policy
 a > em > a
 .info
 p > em*2
 p
 .family
 .dropdown
 .title
 ul.sub-navi
 li > a*4
```

- Footer : BGC#222f3e, color: #999
- Footer-inner : width: 1280px, margin: auto, height: 130px
- Copyright : left / Family : right, padding-top
- Footer em : font-style: normal, color: #697888, inline-block, transform: translateY(-2px)
- Dropdown : width: 200px, relative

# 와이어프레임(Wireframe) : 프로토타입 - jQuery 검색창 확장



```
.container
 header
 .logo
 img
 .search
 span.clear > i (x버튼)
 .icon > i (검색버튼)
 .input-frame
 input[type="text" id="searchInput"
 placeholder="Type Here..."]
 section*2
 h1
 p
```

- Header : BGC #eee, height: 100px, flex, fixed, width: 100%
- Section : height: 900px, flex, column
- Search :BGC #fff, width: 50px, height: 50px, border-radius: 50px 50px 50px 50px, overflow, relative
- Search.active : width: 400px
- Input-frame : absolute, top: 12px, left: 60px, width: 300px / Input-frame input[type=text] : width: 100%

# 와이어프레임(Wireframe) : 프로토타입 - jQuery 웹사이트 FAQ

Frequently Asked Questions | KEEMS Shoes

How do I use Afterpay?

Shop online and checkout as normal. At checkout, choose "Afterpay" as your payment method. First-time guests will need to register with Afterpay and provide payment details and returning guests can log in to purchase.

To be eligible for Afterpay, you'll need to be at least 18 years old (or the legal age in your state of residence). Your order total must be within the minimum amount of \$35 USD and maximum of \$1,000 USD. Afterpay isn't available for gift card purchases. You can check all eligibility requirements [HERE](#).



KEEMS SHOES

Do you offer exchanges? +

How was KEEMS Shoes started? +

How do you give impact grants? +

What's KEEMS Shoes score? +

What are the benefits of each Member level? +

```
section.faq
 .inner
 h1
 article.accordion
 .faq-title > i.xi 또는 em
 또는 가상클래스::before (+/x버튼) *6
 .faq-content *6
 img
```

- Faq .inner : width: 700px
- Faq-title : bgc#424952 / Faq-title:hover, faq-title.active : bgc#2f3a47
- Faq-content : bgc#424952, display: none

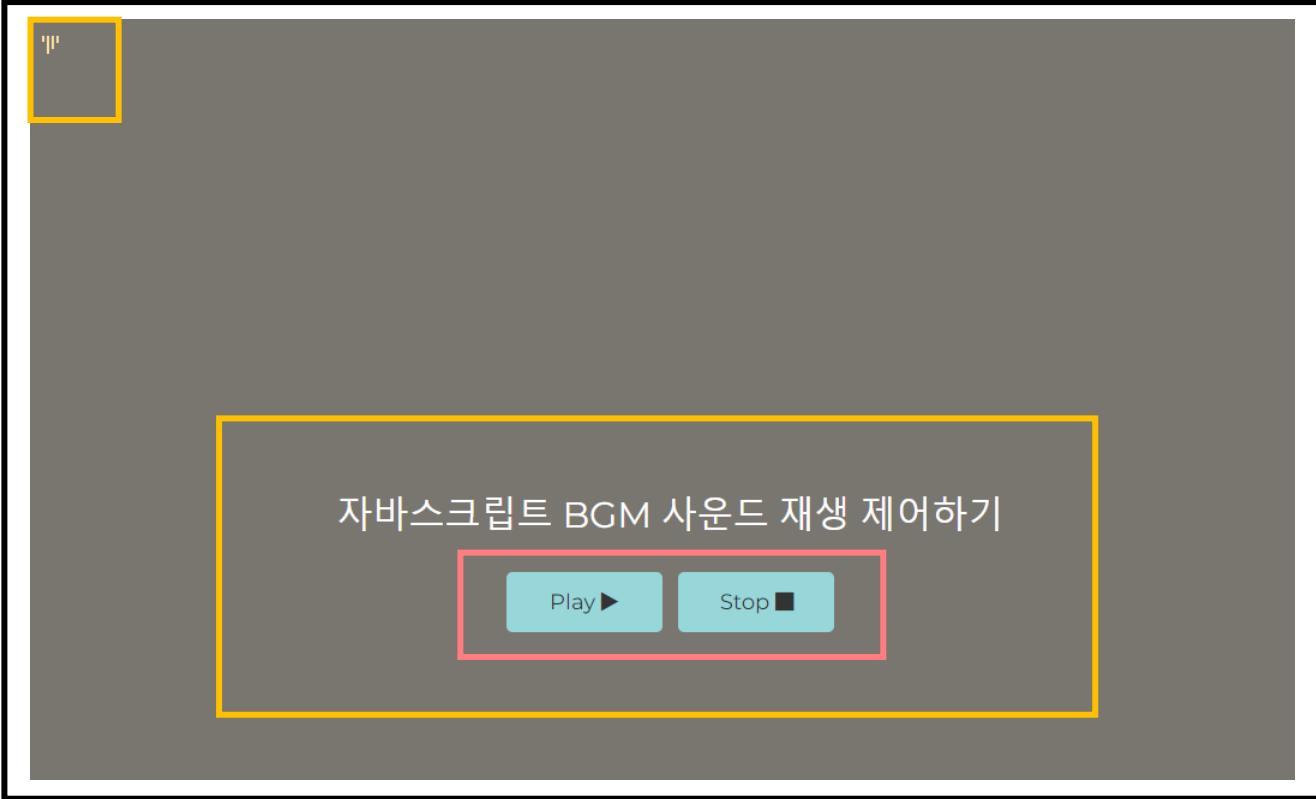
\* X 와 + 아이콘 방식 3가지

- ① i 태그 : float: right 또는 absolute, right: 00px, top: 00px, transition
- ② em 태그 : float: right, width: 00px, height: 00px, font-style: nomal, transition / ::before: 유니코드
- ③ Faq-title ::before : 유니코드, absolute, width 00px, height: 00px, right: 00px, top: 00px, transition / Faq-title.active (i/em)::before) : transform: rotate(45deg)

\*\* jQuery - 슬라이드 선택 active 컨트롤

```
$('.faq-content').eq(0).show()
$('.faq-content').eq(0).addClass('active')
```

# 와이어프레임(Wireframe) : 프로토타입 - jQuery 사운드 play 제어



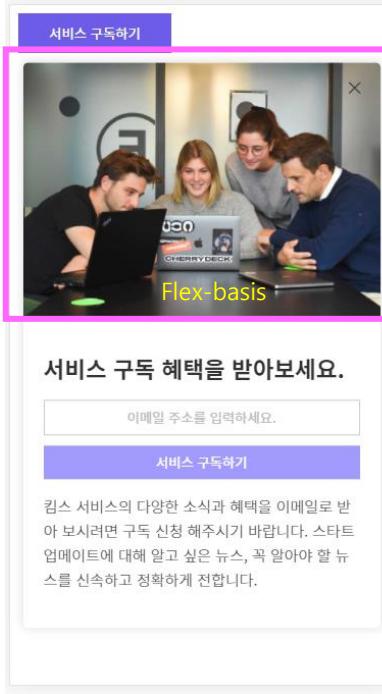
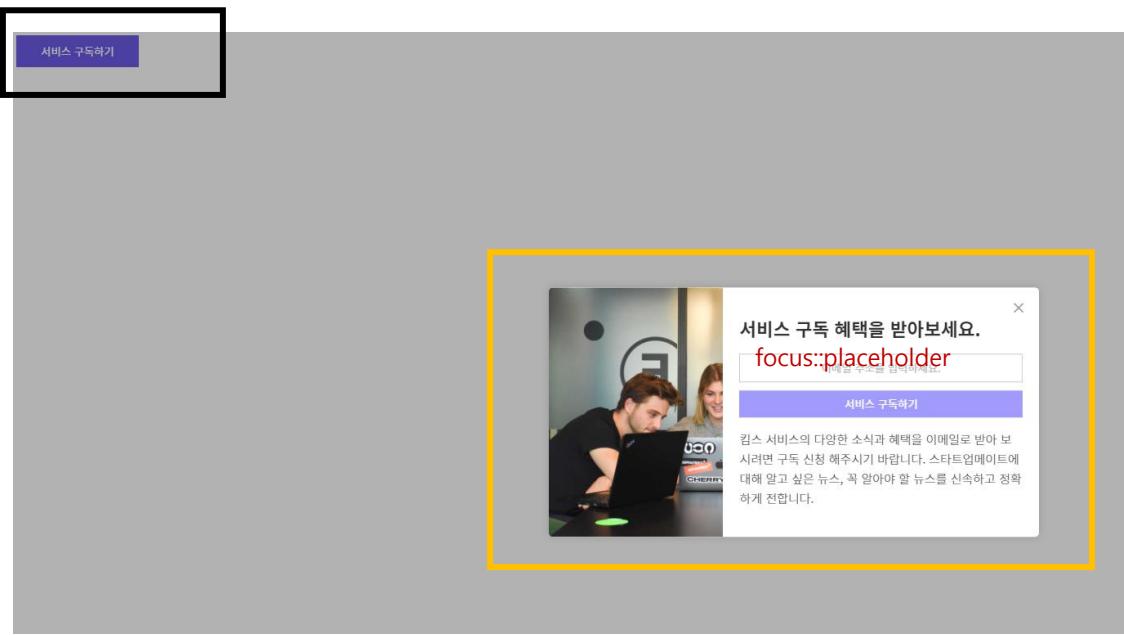
```
h1
.buttons
button(id="btn-play-pause"
onclick="playPause()") > i.fa(play버튼)
button(onclick="stop()") > i.fa(stop버튼)

audio(id="bgm" src="파일")

.audio-status
span(style="height:00%") * 4
```

- \* : font(버튼도 적용하기 위해)
- Body : flex, height: 100vh, column, BGC #79766f
- Button : width: 130px, height: 50px(버튼은 인라인블록이라 중앙 정렬됨), BGC #97d7da,
- Audio-status span : left(인라인블록으로 잡으면 너비가 들쭉날쭉함), margin-right: 2px, width: 2px, height: 100%, BGC #fadea2
- Audio-status.active span : animation / Audio-status.active span:nth-child(n) : animation-delay: 0.2s씩 증가
- @keyframes : 0%(height: 0), 50%(height:100%), 100%(height: 20%)

# 와이어프레임(Wireframe) : 프로토타입 - jQuery 반응형 모달 오픈창



button.btn-open

.modal

.modal-content

.photo

.desc

.desc-header

h2

button.btn-close (x아이콘:&times;)

.desc-content

input [type="email"]

placeholder="이메일주소를 입력하세요 ."]

button

p

.overlay

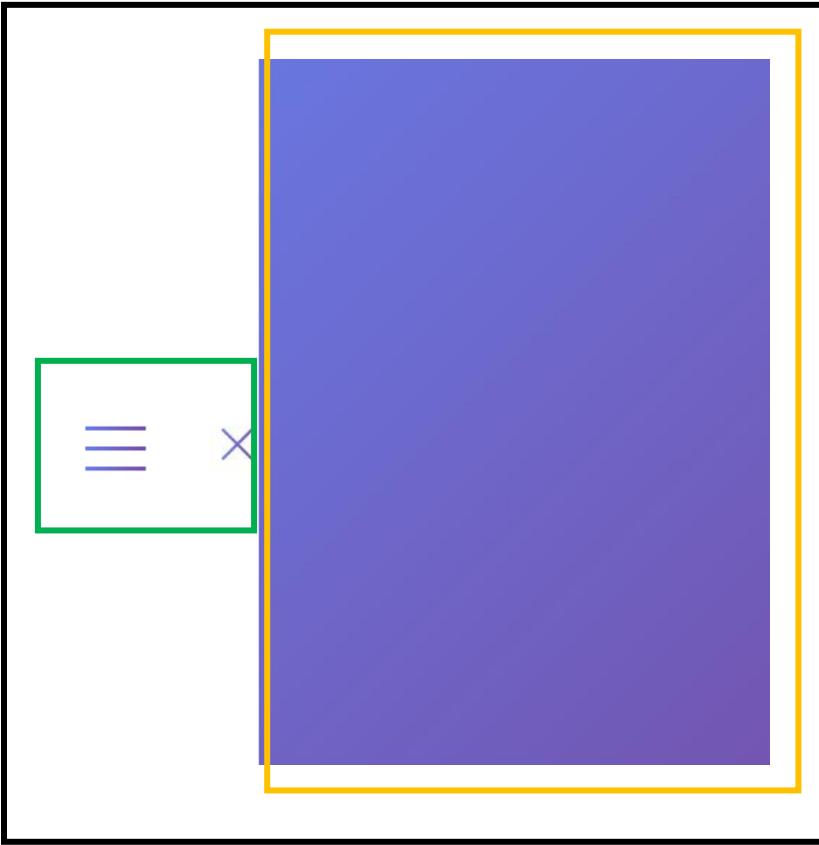
- Modal : fixed, z-index: 10, translate(-50%, -50%) scale(0.7), opacity: 0, pointer-events: none(또는 hidden)  
/ Modal.active : opacity: 1, pointer-events: all, translate(-50%, -50%) scale(1)
- Modal-content : width: 600px, flex / Modal-content > div : padding: 20px
- Photo : flex: 1, bg url() / Desc : flex: 2
- Overlay : BGC rgba#000, fixed, width: 100%, height: 100vh, opacity: 0, pointer-events: none(또는 hidden)  
/ Overlay.active : opacity: 1, pointer-events: all
- Btn-close : transparent, #999, 18px
- desc-content input[type=email] : width: 100% / desc-content button : width: 100%, BGC#a29bfe

@media (max-width: 768px)

- Modal-content : width: 100%, column
- Modal-content > div : width: 350px
- Photo : flex-basis: 250px

# CSS Tab-Content

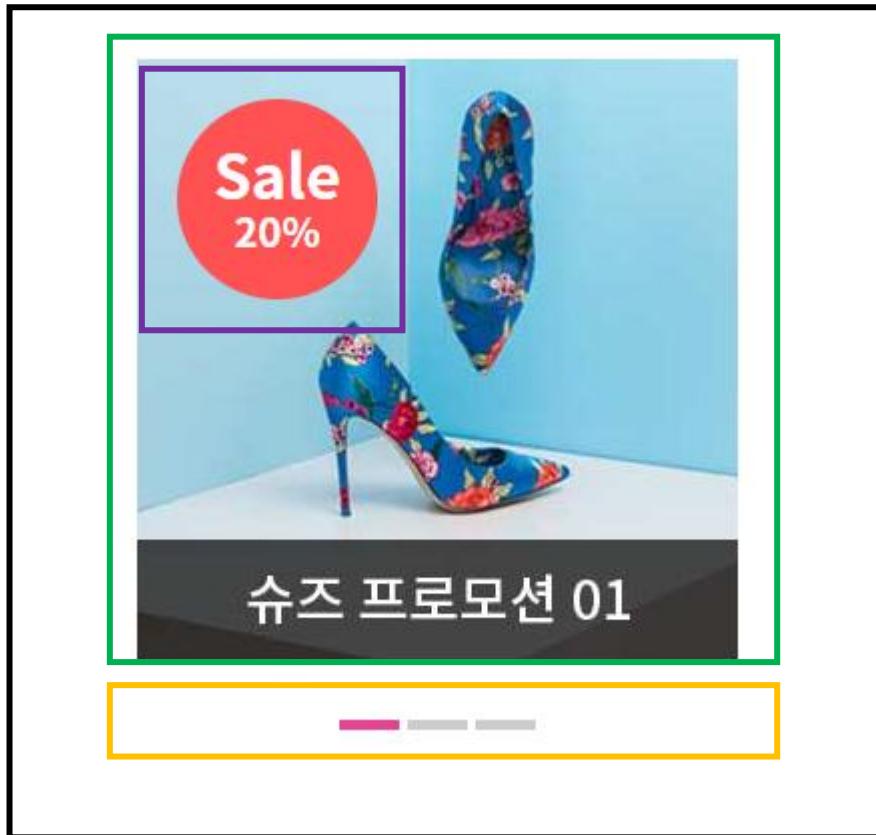
## 와이어프레임(Wireframe) : 탭 콘텐츠 - 햄버거 탭 사이드 바



```
.container
 input[type="checkbox" id="trigger"]
 label[for="trigger"]
 span*3
.sidebar
```

- 콘텐츠영역 : background-image: linear-gradient(135deg, #667eea 0%, #764ba2 100%)  
인접선택자

# 와이어프레임(Wireframe) : 탭 콘텐츠 - 슬라이더 탭 프로모션 배너



```
.tab-inner
 input[type="radio"] name="tabmenu" id="tab1" checked
 input[type="radio"] name="tabmenu" id="tab2"
 input[type="radio"] name="tabmenu" id="tab3"
.slide
 .slide-inner
 | a > img *3
.heading
 .text1 > span
 .text2 > span
 .text3 > span
.btn
 label[for="tab1"]
 label[for="tab2"]
 label[for="tab3"]
```

```
.content.slide1
 a > img
.content.slide2
 a > img
.content.slide3
 a > img
```

기본형, Opacity형  
콘텐츠

- 콘텐츠영역 : transition-delay: 0.5s 을 주면서 페이지가 넘어갈 때 세일 아이콘이 내려오는 때를 조정

# 와이어프레임(Wireframe) : 탭 콘텐츠 - 상하 슬라이더 탭 리뷰

## Motivation-Application Testimonial



The distraction that comes from access to the Internet and technology sometimes can be overwhelming. During a setback, emotions are running high, and the constant pinging of your smartphone adds to the frustration. When things aren't going well, one of the best things you can do is silence the noise. Silence your electronics and take a moment to breathe.

**Jenny**  
Lawyer at ZenCourt

● ■ ■

- Body : 'Source Sans Pro', #333
- Tab-inner : height: 500px
- Tabs, Items, Items div : width: 800px, height: 400px

```
.tab-inner
 input[type="radio"] name="tabmenu" id="tab1" checked
 input[type="radio"] name="tabmenu" id="tab2"
 input[type="radio"] name="tabmenu" id="tab3"]
 h1
 .tabs
 .items
 div*3
 img
 p
 p > b > span
 .btn
 label[for="tab1"]
 label[for="tab2"]
 label[for="tab3"]
```

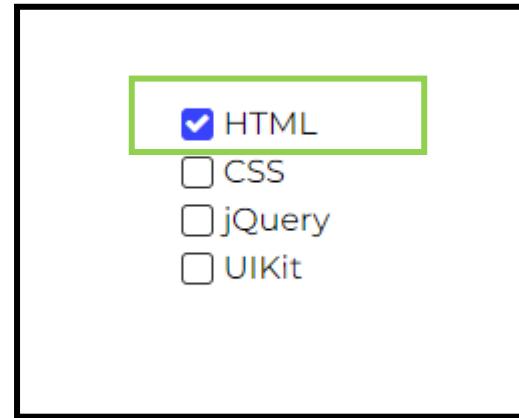
## 와이어프레임(Wireframe) : 탭 콘텐츠 - 풀스크린 탭 슬라이더



```
.tab-inner
 input[type="radio"] name="tabmenu" id="tab1" checked
 input[type="radio"] name="tabmenu" id="tab2"
 input[type="radio"] name="tabmenu" id="tab3"
.tabs
 .items
 div > h1*3
.btn
 label[for="tab1"]
 label[for="tab2"]
 label[for="tab3"]
```

- Tabs : overflow, relative, height: 100vh
- Items : width: 300%, height: 100vh / items div : left, border-box, height: 100vh, width: 33.3333%
- Items div:nth-child(n): bg: url()..fixed / Items div:nth-child(n)::before : width: 100%, height: 100%
- Items div h1 : relative, translate(-200px), opacity: 0, transition-delay: 0.5s
- Btn : absolute, width: 100%, height: 50px

# 와이어프레임(Wireframe) : 탭 콘텐츠 - 폰트어썸 탭 체크박스

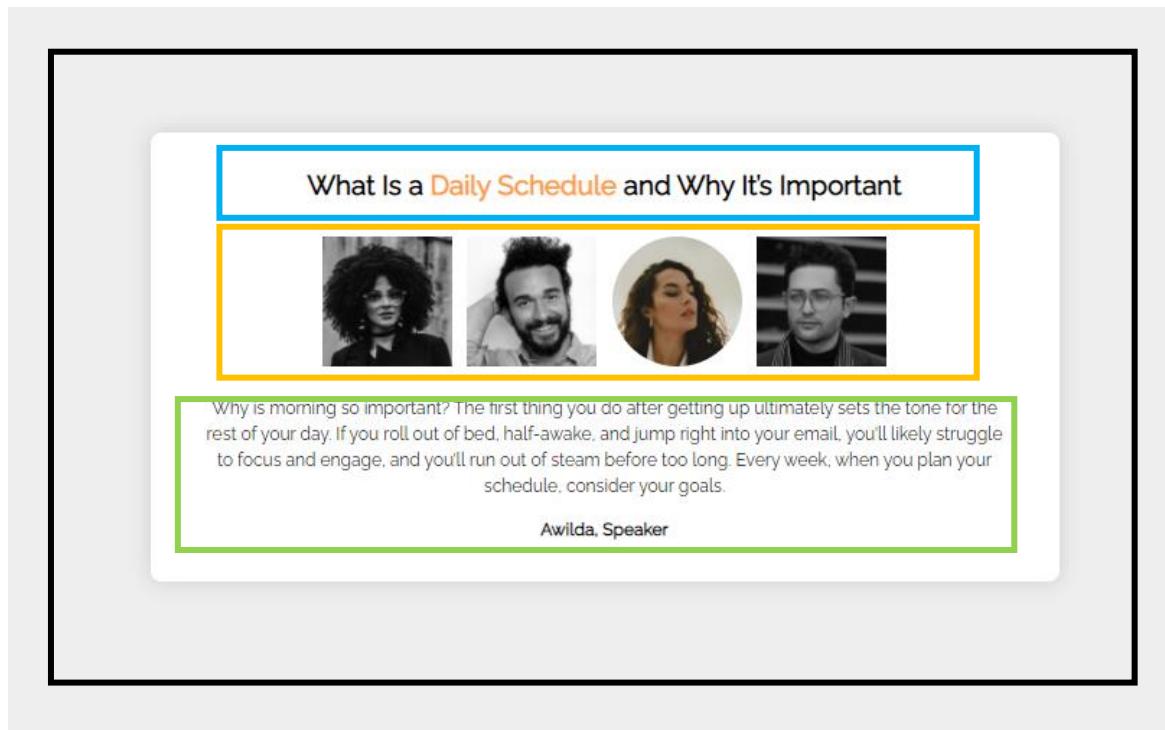


form

```
input[type="checkbox"] id="chk1" checked
label[for="chk1"]
input[type="checkbox"] id="chk2"
label[for="chk2"]
input[type="checkbox"] id="chk3"
label[for="chk3"]
input[type="checkbox"] id="chk4"
label[for="chk4"]
```

- Form label : block
- Form label::before : width: 14px, height: 14px, inline-block, vertical-align: middle, color: transparent
- Form input[type=checkbox]:checked + label::before : border-color: transparent
- Form input[type=checkbox]:checked + label:active::before : scale(0)

# 와이어프레임(Wireframe) : 탭 콘텐츠 - 탭 메뉴 콘텐츠 리뷰



```
.testimonial-section
 h1 > span
 .testimonial-photo
 img (data-alt="tab1") *4
 .testimonial
 .content (id=tab1) *4
 p*2
```

- testimonial-section : width: 800px
- testimonial-photo img : width: 120px, filter: grayscale(1) / testimonial-photo img.active : filter: grayscale(0) (또는 filter: none)
- testimonial .content : display: none / testimonial .content.active : block

# 와이어프레임(Wireframe) : 탭 콘텐츠 - jQuery 탭 메뉴 콘텐츠 서치박스

## Most Effective Online Learning Tips For All Learners

What are you looking for?

- Strategy
- Pick
- Taking
- Review
- Avoid

### Use a Learning Strategy



The first online learning tip is to use a learning strategy that works for you. What I mean by this is that there are four core methods for us to learn. The first online learning tip is to use a learning strategy that works for you. What I mean by this is that there are four core methods for us to learn. Knowing which type of learner you are most dominant in can help you devise strategies and techniques around your studying habits whenever possible. Of course, you can still use the other methods loosely or may have to rely on them more in certain circumstances.

- Section : width: 800px
- btn li : left, width: 120px
- tabs div : padding: 20px, border-box, display: none / tabs div.active : display: block
- tabs div img : left
- tabs div p : overflow: hidden

```
section
 .heading
 h1 > span
 input[type="text" placeholder""]
 .tab-inner
 ul.btn
 li(data-alt="") *5
 .tabs
 div#tab1 *5
 h2
 img
 p
```

# 와이어프레임(Wireframe) : 탭 콘텐츠 - jQuery 변수 조건문 탭 별점주기



별로에요



맘에 들어요



그냥 그래요



매우 좋아요



보통이에요

```
.star-rating
 .stars
 i.fa*5
 .print
```

- star-rating : BGC: #535c68, width: 250px
- star-rating div : float: left, width: 50%
- stars .fa : FZ: 18px / stars .fa.active : color: #ffd32a, text-shadow: 0 0 5px #ffd32a
- print img : vertical-align: middle, margin-right

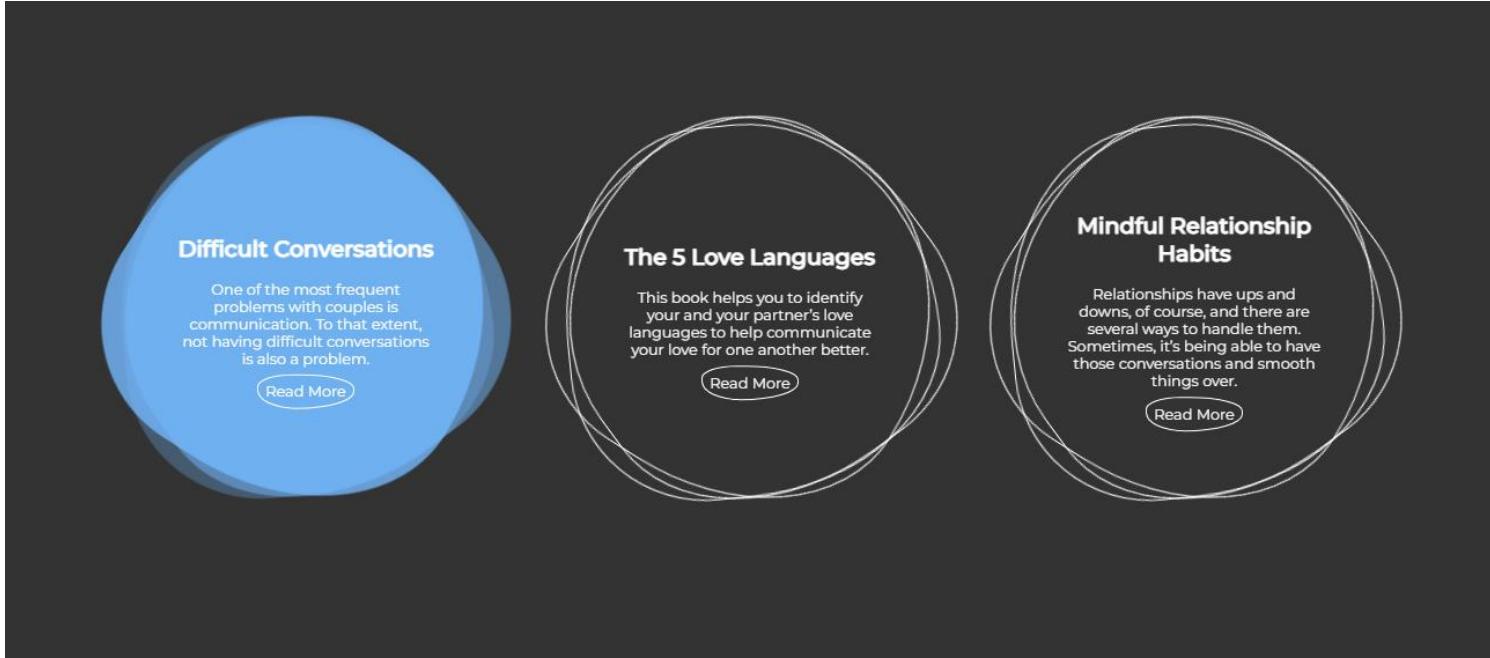
# CSS Loading Keyframe

## 와이어프레임(Wireframe) : 로딩 키프레임 - 사각형 좌표 로딩



- 콘텐츠 영역 : @keyframes loading - 0% 25% 50% 75% 100%속성  
animation-delay속성

# 와이어프레임(Wireframe) : 로딩 키프레임 - 트리플 보더 래디어스 로딩



- 콘텐츠 영역 : border-radius: 36% 64% 56% 44% / 43% 51% 49% 57%  
animation-direction: reverse속성  
@keyframes circle 0% 100% transform: rotate()속성

```
.container
 .square
 span*3
 .content*3
 h2
 p
 a
```

# 와이어프레임(Wireframe) : 로딩 키프레임 - 폰트아이콘 텍스트 쉐도우



.frame  
i

- Body : #2F3640
- 콘텐츠 영역 : font-size 8em,  
text-shadow,  
@keyframes filter: hue-rotate() 속성

## 와이어프레임(Wireframe) : 로딩 키프레임 - 항공 사이트 로딩



- 콘텐츠 영역 : @keyframes dots - 0% 30% 60% 100% opacity속성, transform: scale()속성  
animation-delay  
@keyframes car - 0% 100% left

## 와이어프레임(Wireframe) : 로딩 키프레임 - 원형 튜브 로딩



.loading  
span  
.circle

- 콘텐츠 영역 : @keyframes loading - 0% 50% 100% opacity속성  
@keyframes circle - 0% 100% transform: rotate()속성