

# **Semantic Tag**

- 
- 01 시맨틱 태그?
  - 02 대표적인 종류
  - 03 헷갈리는 태그 모음
  - 04 마무리

# 01 시맨틱 태그?

---

**<div> </div>**

**시맨틱 태그**

시맨틱 단어 그 자체에는 '의미의, 의미론적인' 라는 뜻이 담김  
즉, 시맨틱 태그는 태그 내용에 의미를 부여하는 태그

# 01 시맨틱 태그?

```
const NextButton = styled.div`          hotchapa, 4개월
  margin-top: 60px;
  width: 550px;
  height: 80px;
  background: #2e2e2e;
  border-radius: 20px;
  display: flex;
  align-items: center;
  justify-content: center;
  cursor: pointer;
  &:hover {
    border: 2px solid transparent;
    padding: 5px;
    background: linear-gradient(97.76deg, #3fd5de 0%, #2e2e2e 100%);
  }
  &:active {
    border: 3px solid #rgba(0, 0, 0, 0.3);
  }
`;

const NextButtonText = styled.div`
  user-select: none;
  border-radius: 30px;
  text-align: center;
  font-family: "NanumSquareNeoBold";
  font-size: 44px;
  color: #fffffe;
`;
```

```
const MemeDictionaryPracticeTextWrapper = styled.div`          'MemeDictionaryPracticeTextWrapper'
  display: flex;
  flex-direction: column;
`;

const MemeDictionaryPracticeTextRowWrapper = styled.div`          'MemeDictionaryPracticeTextRowWrapper'
  display: flex;
  flex-direction: row;
`;
```

```
const MemeDictionaryPracticeHeader = styled.div`          'MemeDictionaryPracticeHeader'
  display: flex;
  font-family: "NanumSquareNeoHeavy";
  font-size: 50px;
  text-align: center;
  justify-content: center;
  align-items: center;
  margin-bottom: 50px;
  user-select: none;
`;
```

```
const LockedNextButton = styled.div`          'LockedNextButton'
  margin-top: 60px;
  width: 550px;
  height: 80px;
  background: #bcbcbc;
  border-radius: 20px;
  display: flex;
  align-items: center;
`;
```

# 01 시맨틱 태그?

```
const NextButton = styled.div`  
  margin-top: 60px;  
  width: 550px;  
  height: 80px;  
  background: #2e2e2e;  
  border-radius: 20px;  
  display: flex;  
  align-items: center;  
  justify-content: center;  
  cursor: pointer;  
  &:hover {  
    border: 2px solid transparent;  
    padding: 5px;  
    background: linear-gradient(97.76deg, #3fd5de 0%, #2e2e2e 100%);  
  }  
  &:active {  
    border: 3px solid #00000033;  
  }  
`;  
  
const NextButtonText = styled.div`  
  user-select: none;  
  border-radius: 30px;  
  text-align: center;  
  font-family: "NanumSquareNeoBold";  
  font-size: 44px;  
  color: #ffffff;  
`;  
  
hotchapa, 4개월  
✓ const MemeDictionaryPracticeTextWrapper = styled.div`  
  display: flex;  
  flex-direction: column;  
`  
✓ const MemeDictionaryPracticeTextRowWrapper = styled.div`  
  display: flex;  
  flex-direction: row;  
`  
✓ const MemeDictionaryPracticeHeader = styled.div`  
  display: flex;  
  font-family: "NanumSquareNeoHeavy";  
  font-size: 30px;  
  text-align: center;  
  justify-content: center;  
  align-items: center;  
  margin-bottom: 50px;  
  user-select: none;  
`  
✓ const LockedNextButton = styled.div`  
  margin-top: 60px;  
  width: 550px;  
  height: 80px;  
  background: #bcbcbc;  
  border-radius: 20px;  
  display: flex;  
  align-items: center;
```

div만 쓰면 안되나?

# 01 시맨틱 태그?

---

**검색엔진 최적화**

**스크린리더 최적화**



**개발 유지보수성**

## 02 대표적인 종류

---

<div>

<nav>

<input>

<a>

<link>

<nav>

<input>

<a>

<p>

<hr>

<li>

<footer>

# 02 대표적인 종류

The image shows a composite screenshot of a Korean news website's interface, illustrating various design components:

- header:** The top navigation bar includes a logo with three dots and the word "header", a search bar with a green "N" icon, and a menu icon.
- nav:** A horizontal navigation menu bar labeled "nav" contains icons for Mail, Cafe, Blog, Shopping, News, Finance, Real Estate, Map, Webtoon, and Digital Content.
- section:** The main content area is labeled "section". It features a banner for "DB 솔라리아 타이렉트" with a "새롭게 리뉴얼된 article 홈페이지" and a "40% OFF" discount offer. Below the banner, there are news headlines and a sidebar with links to "Asia Economic", "Korea Times", "Daily Economic", "News 1", and a "999+" notifications badge.
- article:** A user profile box for "kkyung님" (Naver ID: hotchapa@naver.com) is shown, featuring a profile picture, a "999+" notifications badge, and links to "Email", "Cafe", "Blog", and "Pay".
- ad:** An advertisement for "AirPods Pro" with the text "적응형 오디오" (Adaptive Audio) and "Apple Music 6개월 무료 체험" (6-month free trial).
- weather:** A weather forecast for Daegu City, Ssang-dong, showing a high of 14°C and a low of 12°C, with a graph showing temperatures for the next few days.

## 02 대표적인 종류

---

### <headers>

제목, 로고, 검색 폼, 작성자 이름 등의 요소도 포함하는 태그

### <nav>

문서의 부분 중 현재 페이지 내,  
또는 다른 페이지로의 링크를 보여주는 구획을 나타냄

### <article>

독립적으로 구분하거나 재사용할 수 있는 구획,  
즉 이 요소 하나를 다른페이지에 갖다놔도 어색하지가 않은 것

## 03 헷갈리는 태그 모음

---

미적용

안녕

안녕

적용

안녕

안녕

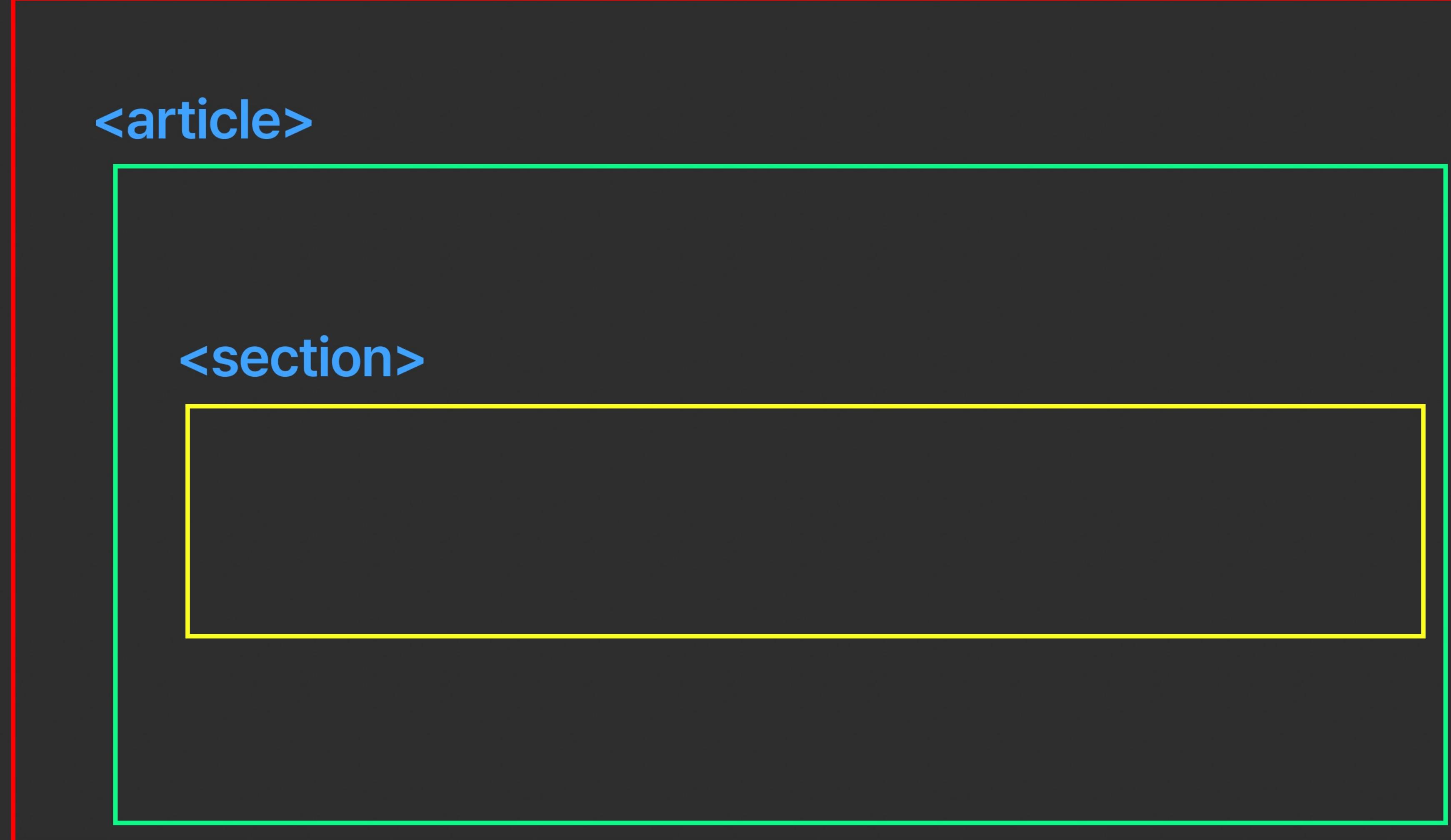
<b>

<strong>

# 03 헷갈리는 태그 모음

---

<main>



<article>

<section>

# 03 헷갈리는 태그 모음

---

<main>

<section>

<article>

# 04 마무리

The screenshot shows the Naver homepage with the DevTools Elements tab open, displaying the DOM structure of the page.

**Elements Tab DOM Structure:**

```
label="주요 서비스"><...>
```

```
><div id="topAsideArea" class="menu_area">...</div>
```

```
><div id="topPayArea" class="ay_area">...</div>
```

```
><div id="topTalkArea" class="talk_area">...</div>
```

```
><div id="topNotiArea" class="notify_area">...</div>
```

```
</div>
```

```
><div id="container" role="main">
```

```
><div id="root">
```

```
><div class="Layout-module__column_left__tL023">
```

```
><div class="Layout-module__anner_area__CUXNe" target="...>
```

```
</div>
```

```
><div id="newsstand" class="Layout-module__content_area__b_3TU" role="region" aria-label="뉴스스탠드">...</div> == $0
```

```
><div id="shopping" class="Layout-module__content_area__b_3TU" role="region" aria-label="쇼핑">...</div>
```

```
><div id="feed" class="Layout-module__content_area__b_U id_recommend" role="region" aria-label="추천 관심사">...</div>
```

```
</div>
```

```
><div class="Layout-module__column_right__wLgQj">...</div>
```

```
><div class="SettingView-module_layer_setting__JwfQs">...</div>
```

```
<a href="https://m.naver.com" class="MobileButtonView-module_link_mobile_v__PtKx7">모바일 버전으로 보기</a>
```

```
::after
```

```
</div>
```

```
<div#newsstand.Layout-module__conte...>
```

```
: 콘솔 새로운 소식 문제
```

```
Highlights from the Chrome 123 update
```

```
Easter egg
```

```
There's an Easter egg somewhere in DevTools' colorful 🐇 emoji. Can you find it?
```

```
Emulate a focused page in Elements
```

```
The Elements > Styles tab gets an option to page under the element state (:hov) toggle.
```

```
Lighthouse
```

```
The Lighthouse panel now runs Lighthouse
```

# 04 마무리

잉 네이버도 div 쓰는데?

The screenshot shows the Naver homepage with several sections:

- Top Bar:** Includes a menu icon, pay icon, search bar with a green 'N' logo, and a bell icon.
- Header:** Shows a banner for "DB손해보험 다이렉트 홈페이지" and a "서해수호의 날" (Seohae Day) message.
- Newsstand:** Features a news grid with logos for YTN, MBC, OSEN, etc., and a sidebar for "kkyung님" (kkyung) with a profile picture and a newsstand section.
- Shopping:** Shows a "새롭게 리뉴얼된 디렉트 홈페이지" (Newly renewed direct homepage) banner and a weather forecast for Daegu.
- Weather:** Displays the current temperature as 13.7°C with a cloud icon.
- Bottom Navigation:** Includes links for 메일 (Email), 카페 (Cafe), 블로그 (Blog), and 페이 (Pay).

The right side of the image displays the DOM structure of the page, showing the hierarchical structure of the div elements used in the layout.

```
label="주요 서비스"><...>
```

```
><div id="topAsideArea" class="menu_area">...</div>
```

```
><div id="topPayArea" class="ay_area">...</div>
```

```
><div id="topTalkArea" class="talk_area">...</div>
```

```
><div id="topNotiArea" class="notify_area">...</div>
```

```
</div>
```

```
><div id="container" role="main">
```

```
><div id="root">
```

```
><div class="Layout-module__column_left__tL023">
```

```
><div class="Layout-module__anner_area__CUXNe" target="..."></div>
```

```
><div id="newsstand" class="ayout-module__content_area__b_3TU" role="region" aria-label="뉴스스탠드">...</div> == $0
```

```
><div id="shopping" class="yout-module__content_area__b_3TU" role="region" aria-label="쇼핑">...</div>
```

```
><div id="feed" class="Layout-module__content_area__b_U id_recommend" role="region" aria-label="추천 관심사">...</div>
```

```
</div>
```

```
><div class="Layout-module__column_right__wLgQj">...</div>
```

```
><div class="SettingView-module_layer_setting__JwfQs">...</div>
```

```
<a href="https://m.naver.com" class="MobileButtonView-module_link_mobile_v__PtKx7">모바일 버전으로 보기</a>
```

```
</div>
```

```
<div#newsstand.Layout-module__conte...>
```

```
> 콘솔 세로운 소식 < 문제
```

```
Highlights from the Chrome 123 update
```

```
Easter egg
```

```
There's an Easter egg somewhere in DevTools' colorful 🐁 emoji. Can you find it?
```

```
Emulate a focused page in Elements
```

```
The Elements > Styles tab gets an option to page under the element state (:hov) toggle.
```

```
Lighthouse
```

```
The Lighthouse panel now runs Lighthouse
```

# 04 마무리

---

```
~ / u1v>
▼ <div id="container" role="main">
  ▼ <div id="root">
    ▼ <div class="Layout-module__c
      lumn_left__tL023">
      ▶ <div class="Layout-module_
        anner_area__CUXNe" target
        @...>
      ▶ <div id="newsstand" class=
        "ayout-module__content_area
        _b_3TU" role="region" aria-
        label="뉴스스탠드">@...
      </div> == $0
      ▶ <div id="shopping" class=""
        yout-module__content_area_
        b_3TU" role="region" aria-
        label="쇼핑">@...>
      ▶ <div id="feed" class="Layo
        -module__content_area__b_
        U id_recommend" role="regi
        n" aria-label="추천 관심사">@(
        </div>
      </div>
      ▶ <div class="Layout-module__c
        lumn_right__wLgQj">@...>
      ▶ <div class="SettingView-modu
        e_layer_setting__JwfQs">@...
    </div>
    <a href="https://m.naver.com
      class="MobileButtonView-modu
      e_link_mobile_v__Ptkx7">모
      일 버전으로 보기</a>
  ::after
```

<div>는 자체적으로 시각적 변화를 주지 않으며,  
콘텐츠나 레이아웃에 직접적인 영향을 미치지 않음

즉, 유동적인 레이아웃 구성에 필요한 태그  
무조건 쓰지말라는 것이 아님

# 04 마무리

```
~ / ulv>
▼ <div id="container" role="main">
  ▼ <div id="root">
    ▼ <div class="Layout-module__c
      lumn_left__tL023">
      ▶ <div class="Layout-module_
        anner_area__CUXNe" target
        (...) </div>
      ▶ <div id="newsstand" class=
        "ayout-module__content_area
        _b_3TU" role="region" aria-
        label="뉴스스탠드">(...)(...)</div>
      ▶ <div id="feed" class="Layo
        -module__content_area__b_
        U id_recommend" role="regi
        n" aria-label="추천 관심사"><
        /div>
    </div>
    ▶ <div class="Layout-module__c
      lumn_right__wLgQj">(...)</div>
    ▶ <div class="SettingView-modu
      e_layer_setting__JwfQs">(...)<
      /div>
    <a href="https://m.naver.com
      class="MobileButtonView-modu
      e_link_mobile_v__Ptkx7">모
      일 버전으로 보기</a>
  ::after
```

대신 네이버는 id에 시맨틱 태그와 같이  
“의미”를 부여해놨음

디자인 유연성과 개발 유지보수성까지  
고려한 선택일 가능성 있음

## 04 마무리

---

<>

<React.Fragment>

<div>로 인해 노드 관계가 틀어지는 것을 방지해줌  
즉, 리액트에서도 시맨틱 태그의 접근성을 보장하고자 노력중

## 04 마무리

---

방향성을 갖고 개발할 것



**스크린리더 최적화  
개발 유지보수성  
검색엔진 최적화**