

내 생각을 세상에 내놓기

다양한 방법 중 하나가 개발



타이틀

터미널 왜 필요한가?

마우스로 할 수 있는건 명령어로 모두 가능 (w/ 터미널, 또는 프로그래밍)

ex: open -a "Google Chrome" <https://naver.com>

반복되는 마우스 클릭, 개발에 필요한 실행은 명령어로 가능

ex: <https://claude.ai/chat/c1995708-97d4-44ba-b391-b3e2af4f2f58>

Command

cd [file or directory]

cd workspace cd ../ cd ~/ cd /

cp [sourceFile] [targetFile]

cp [sample.js](#) example.js

mv [sourceFile] [targetFile]

mv [sample.js](#) example.js

rm [file]

rm example.js

ls [file ...]

ls workspace

cat [file ...], head [file] tail [file]

cat [sample.js](#)

pwd, mkdir, touch, clear, grep, ps ...

<https://www.digialocean.com/community/tutorials/linux-commands>

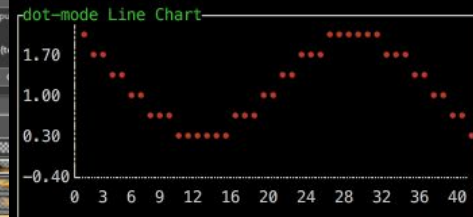
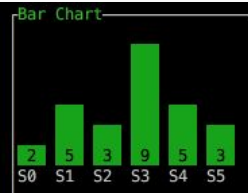
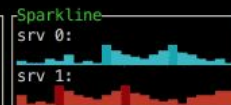
CLI, GUI, TUI

```
abhishek@itsfoss: ~  
abhishek@itsfoss:~$ apt-cache search --names-only shutils  
sshuttle - Transparent proxy server for VPN over SSH  
abhishek@itsfoss:~$
```

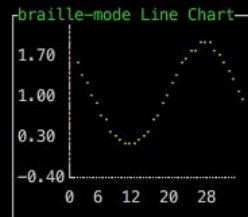


-Text Box
:PRESS q TO QUIT DEMO

-List
[4] output.go
[5] random_out.go
[6] dashboard.go
[7] nsf/termbox-go

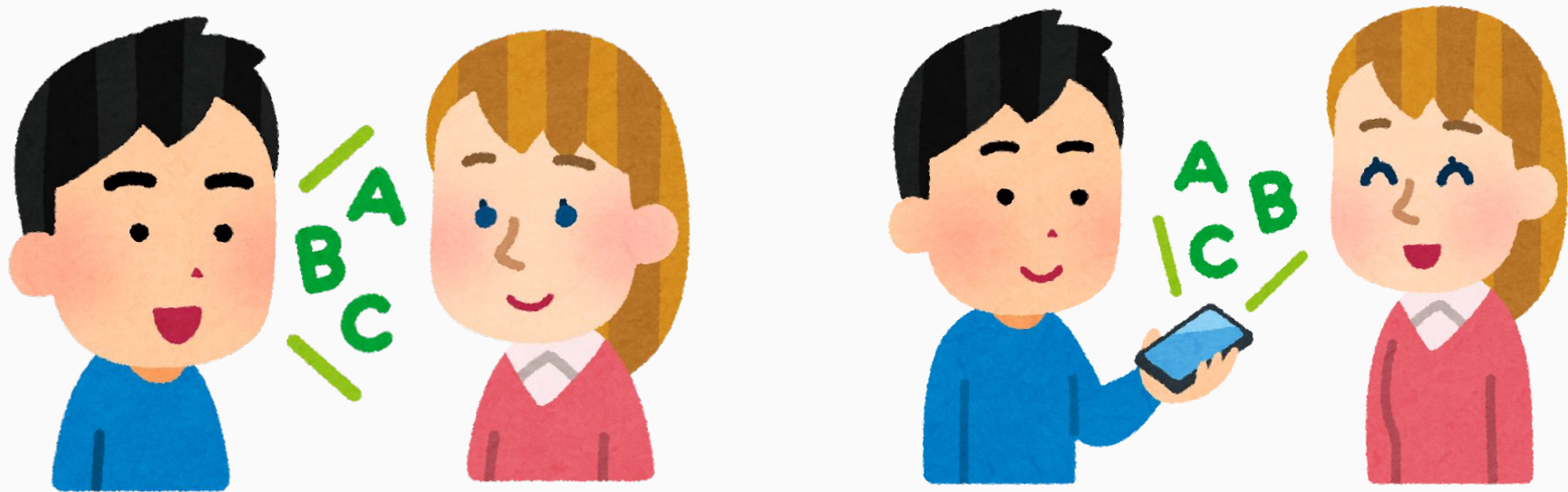


Hey!
I am a borderless block!

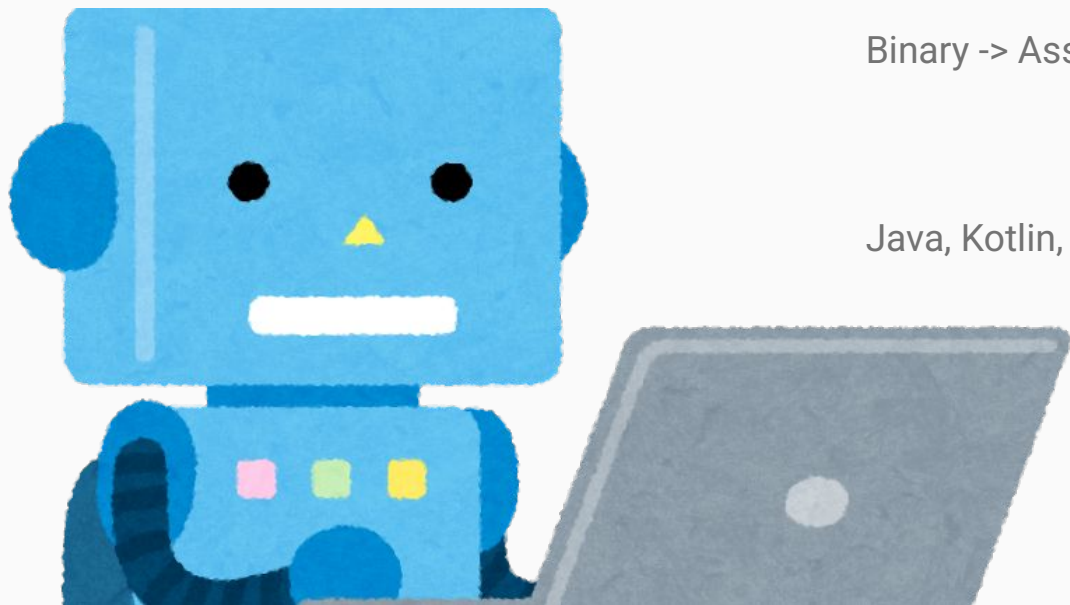


컴퓨터와 대화하기

사람이 쓰는 언어 (한국어, 영어, 일본어..



컴퓨터가 쓰는 언어

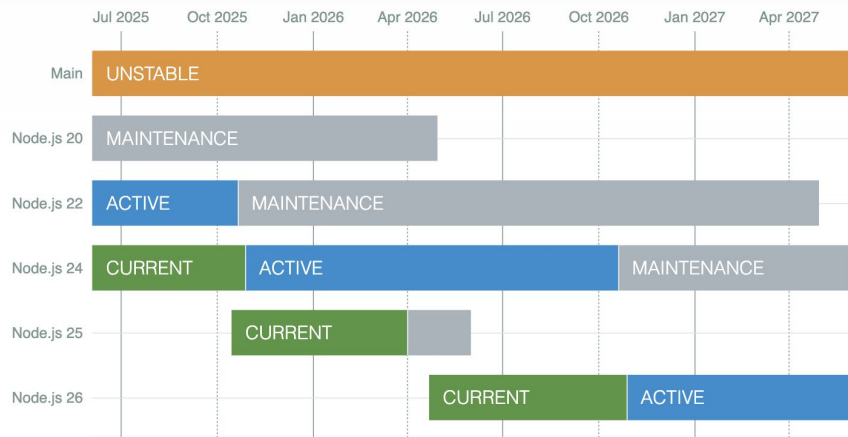


Binary -> Assembly -> C

Java, Kotlin, Python, Javascript, Ruby

Version

Release Schedule



Looking for the latest release of a version branch?

Node.js	Codename	First released	Last updated	Status	
v24	-	May 06, 2025	Jul 09, 2025	Current	Details ↗
v23	-	Oct 16, 2024	May 14, 2025	End-of-Life (EOL)	Details ↗
v22	Jod	Apr 24, 2024	Jun 24, 2025	Active LTS	Details ↗
v21	-	Oct 17, 2023	Apr 10, 2024	End-of-Life (EOL)	Details ↗
v20	Iron	Apr 18, 2023	Jun 23, 2025	Maintenance LTS	Details ↗
v19	-	Oct 18, 2022	Apr 10, 2023	End-of-Life (EOL)	Details ↗
v18	Hydrogen	Apr 19, 2022	Mar 27, 2025	End-of-Life (EOL)	Details ↗
v17	-	Oct 19, 2021	Jun 01, 2022	End-of-Life (EOL)	Details ↗
v16	Gallium	Apr 20, 2021	Aug 08, 2023	End-of-Life (EOL)	Details ↗
v15	-	Oct 20, 2020	Apr 06, 2021	End-of-Life (EOL)	Details ↗
v14	Fermium	Apr 21, 2020	Feb 16, 2023	End-of-Life (EOL)	Details ↗
v13	-	Oct 22, 2019	Apr 29, 2020	End-of-Life (EOL)	Details ↗
v12	Erbium	Apr 23, 2019	Apr 05, 2022	End-of-Life (EOL)	Details ↗
v11	-	Oct 23, 2018	Apr 30, 2019	End-of-Life (EOL)	Details ↗
v10	Dubnium	Apr 24, 2018	Apr 06, 2021	End-of-Life (EOL)	Details ↗
v9	-	Oct 01, 2017	Jun 12, 2018	End-of-Life (EOL)	Details ↗
v8	Carbon	May 30, 2017	Dec 17, 2019	End-of-Life (EOL)	Details ↗
v7	-	Oct 25, 2016	Jul 11, 2017	End-of-Life (EOL)	Details ↗
v6	Boron	Apr 26, 2016	Apr 03, 2019	End-of-Life (EOL)	Details ↗
v5	-	Oct 29, 2015	Jun 23, 2016	End-of-Life (EOL)	Details ↗
v4	Argon	Sep 08, 2015	Mar 29, 2018	End-of-Life (EOL)	Details ↗
v0	-	Feb 06, 2015	Feb 22, 2017	End-of-Life (EOL)	Details ↗

Library

A programming language library is a collection of pre-written code that provides reusable functions, classes, and other resources to simplify software development.

Node.js: <https://www.npmjs.com/>

Java: <https://mvnrepository.com/>

Python: <https://pypi.org/>

직접 해보기

NVM - Node Version Manager

NPM - Node Package Manager

Node - 실행

homebrew로 nvm 설치하고 NodeV22 설치 후
Hello World 출력해보기(visual studio code 설치)

내가 만든게
어떻게 세상에 보여지는가?

DNS

FREEZE!

Computers and other devices communicate using IP addresses to identify each other on the internet.

But humans can't remember IP addresses, so they use words.

google.com	216.58.210.142
mit.edu	95.100.121.88
wikipedia.org	81.198.174.192
irs.gov	166.123.218.220

The domain name system (DNS) brings the two together and gets you to your destination.

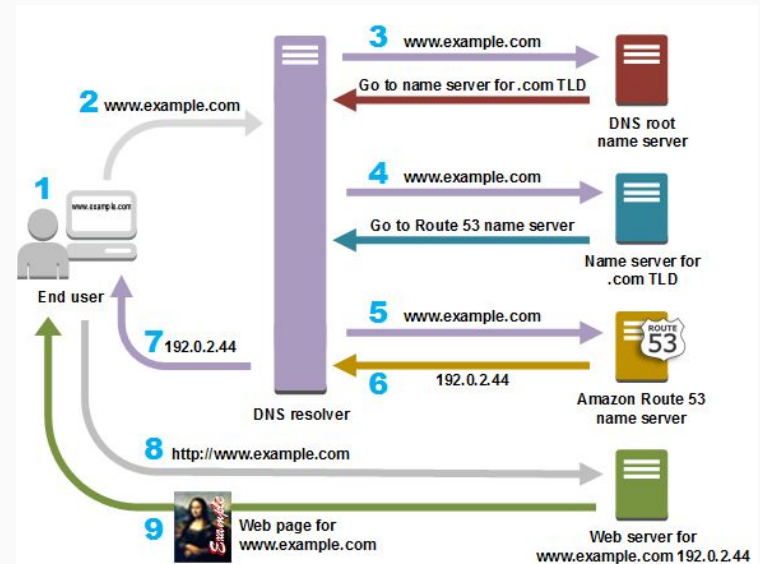
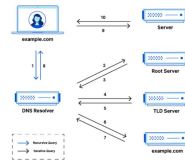
This is how DNS works

Wait! What? A new request for me? This guy has nothing better to do than to browse around all day.

The 8 steps in a DNS lookup:

1. A user types 'example.com' into a web browser and the query travels into the Internet and is received by a DNS recursive resolver.
 2. The resolver then queries a DNS root nameserver (.).
 3. The root server then responds to the resolver with the address of a Top Level Domain (TLD) DNS server (such as .com or .net), which stores the information for its domains. When searching for example.com, our request is pointed toward the .com TLD.
 4. The resolver then makes a request to the .com TLD.
 5. The TLD server then responds with the IP address of the domain's nameserver, example.com.
 6. Lastly, the recursive resolver sends a query to the domain's nameserver.
 7. The IP address for example.com is then returned to the resolver from the nameserver.
 8. The DNS resolver then responds to the web browser with the IP address of the domain requested initially.
- Once the 8 steps of the DNS lookup have returned the IP address for example.com, the browser is able to make the request for the web page:
9. The browser makes a HTTP request to the IP address.
 10. The server at that IP returns the webpage to be rendered in the browser (step 10).

Complete DNS Lookup and Webpage Query

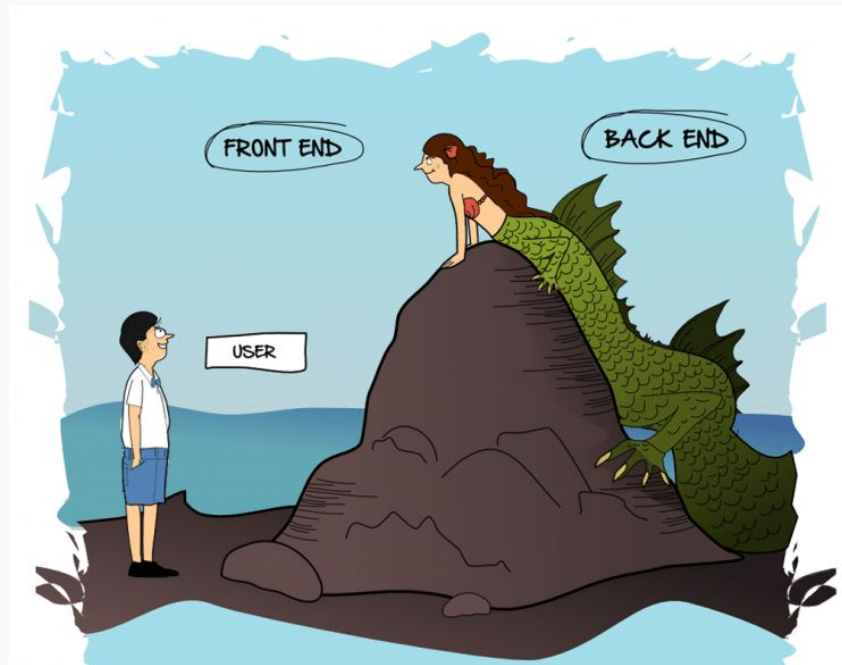


서버 IP까지 알았다. 이젠 실전이다.

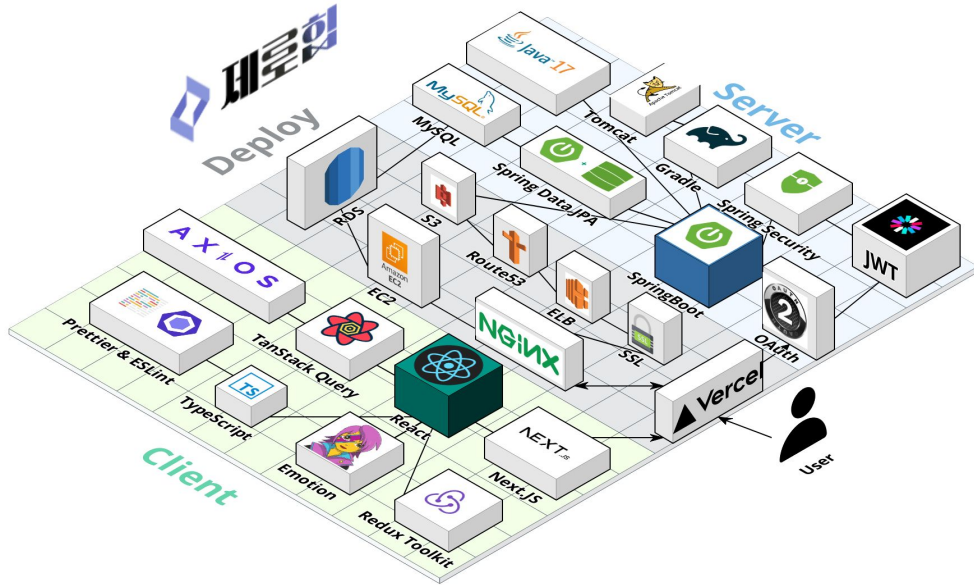


Front-end

Back-end



앞과 뒤, 그리고 배포



Demo

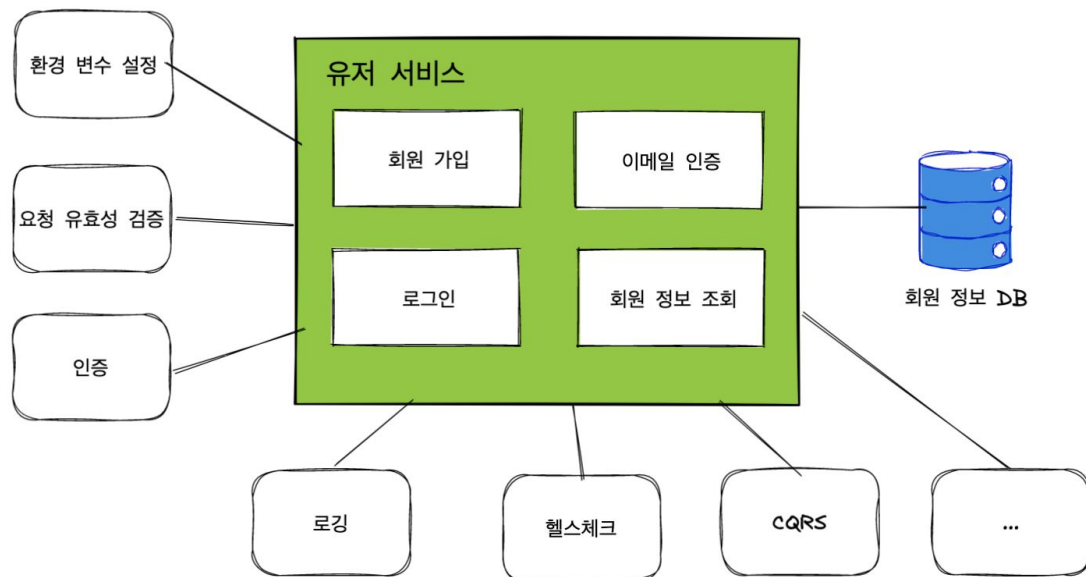
간단한 astro 생성 및 수정 후(pretendard) Cloudflare에 배포해보기

project name: growthscrap

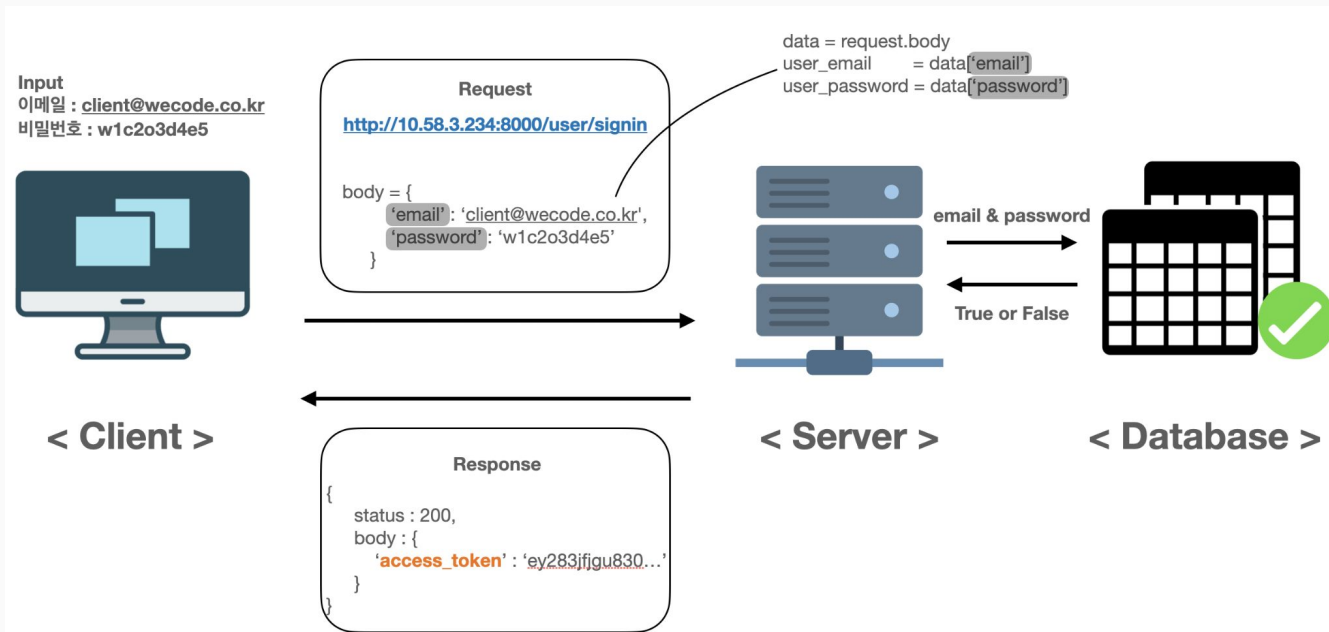
Chrome 개발자 도구 소개

회원가입은 어떻게 구성이 되나

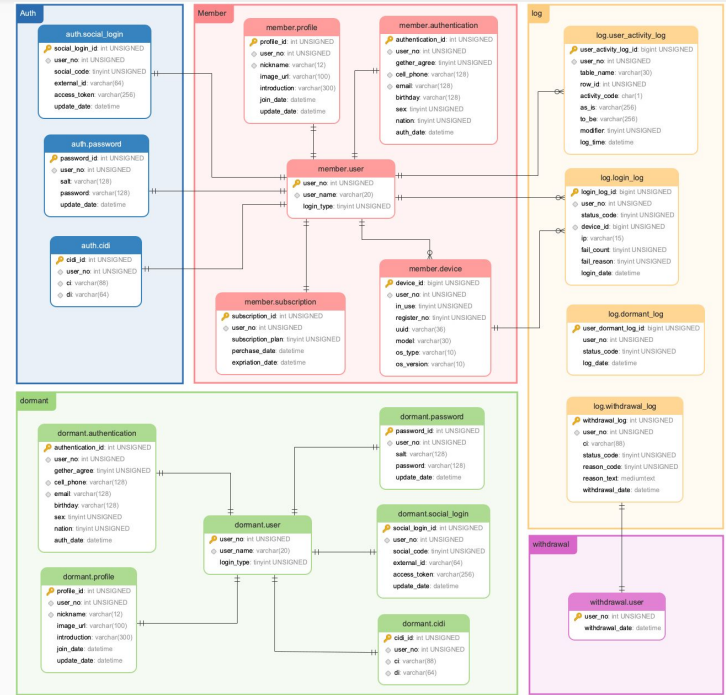
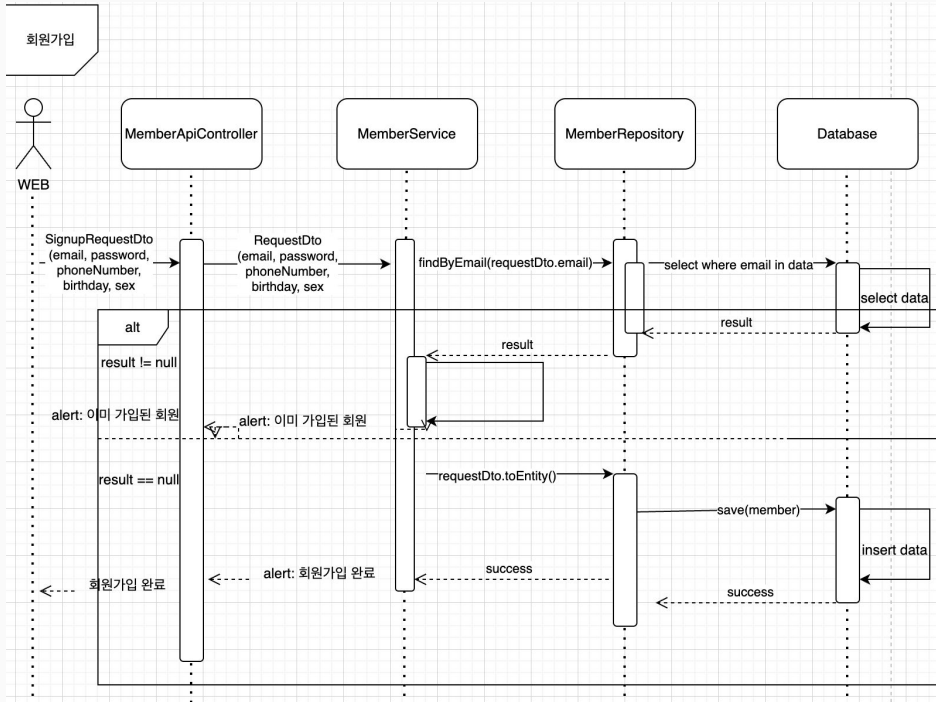
간단한 설계



간단한 설계



간단한 설계



Vibe Coding

Anthropic Prompt Engineering

<https://docs.anthropic.com/ko/docs/build-with-claude/prompt-engineering/overview>

Prompt

2030 IT 직장인을 주요 타겟으로 하는 사이트(<https://www.growthscrap.com/>)를 개편하고 싶어. 아래 기능들이 반드시 포함되면 좋겠어. 개편 내용은 **claude code**를 활용해 바이브 코딩으로 런칭 예정이야. 아래 내용을 확인하고 프로토타입을 만들어줘.

- * 디자인 스타일: 미니멀하고 깔끔했으면 좋겠어. 브랜드 요소도 함께 알려줄게. 키컬러: #3F6B53, 서브컬러: #B5CBBB, 폰트: Pretendard
- * 인터뷰 데이터 구조: 현재 인터뷰 데이터는 어떤 제목 - 본문 - CTA(레터 구독) 구조
- * 필터링 기능: 분야/직무 정보로 필터링되면 좋겠어. 임의로 알려줄게. 분야: 벤처캐피탈, 헬스케어, 기타 // 직무: 개발자, 사업기획, 커뮤니티, 기타
- * 하이라이트 기능: 에디터가 글 작성 시 특정 텍스트를 하이라이트 할 수 있으면 좋겠어. 형광펜 처리하듯이.
- * 공유 기능: 링크 복사, 카카오톡, 링크드인, 페이스북
- * 기타: 모바일 반응형 디자인 필요/우선 로그인 없이 사용 가능
- * 샘플 인터뷰 데이터: 링크로 추가할게. 링크1(<https://www.growthscrap.com/scrap1/>), 링크2(<https://www.growthscrap.com/scrap5/>)

Thanks!

고객의 반응을 보고

어떻게 하면 세상에 빨리
내보내서

피드백 받고 개선

위 사이클을 반복할지 고민

