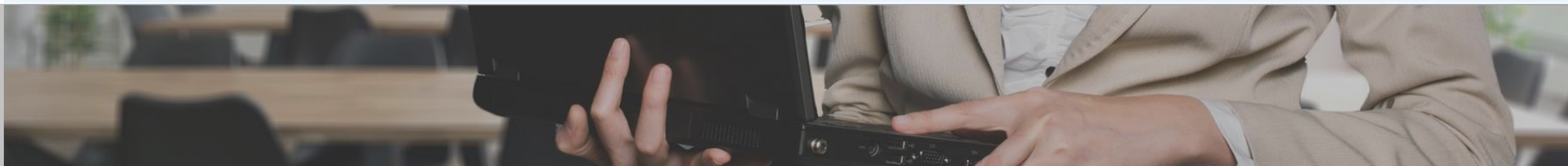


언제 어디서나,  
비대면 상담 서비스

**SellerB** 



발표자 : 이기덕



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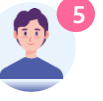
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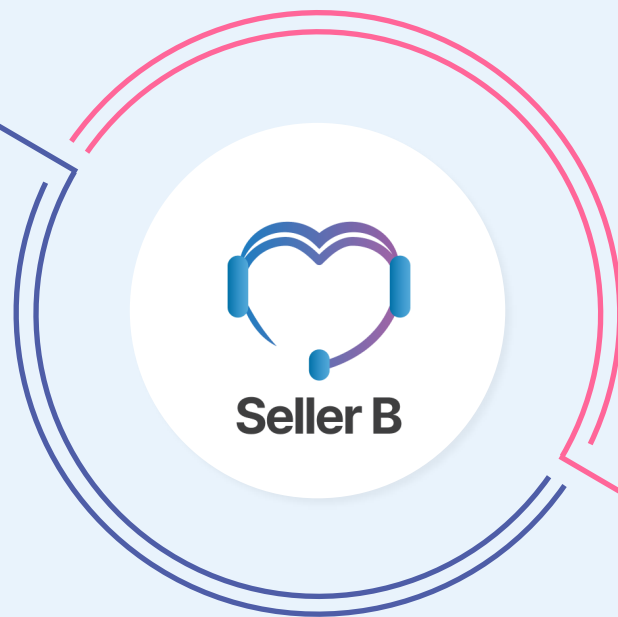
01

# 프로젝트 개요



# 기업

지점의 경계를 허물다.

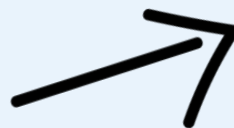


# 고객

상담의 부담을 줄이다.

[프로젝트 개요](#)[팀원소개](#)[기술/기능소개](#)[시연](#)[QnA](#)

# 영상 시청





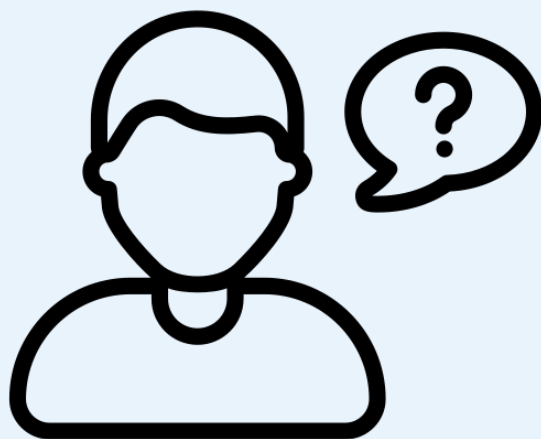
프로젝트 개요

팀원소개

기술/기능소개

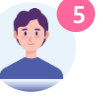
시연

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02

## 팀원 소개



**신혜연**

[FE] / 팀장

- Design/UI
- API 연결



**임채현**

[FE]

- Web RTC
- API 연결



**배혜연**

[BE]

- REST API
- JWT
- 서버관리 및 배포
- UCC 제작



**이주형**

[BE]

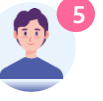
- REST API
- Web RTC
- 서버관리 및 배포



**이기덕**

[AOS]

- 앱 개발
- Web RTC
- 인프라 구축



03

## 기술/기능 소개



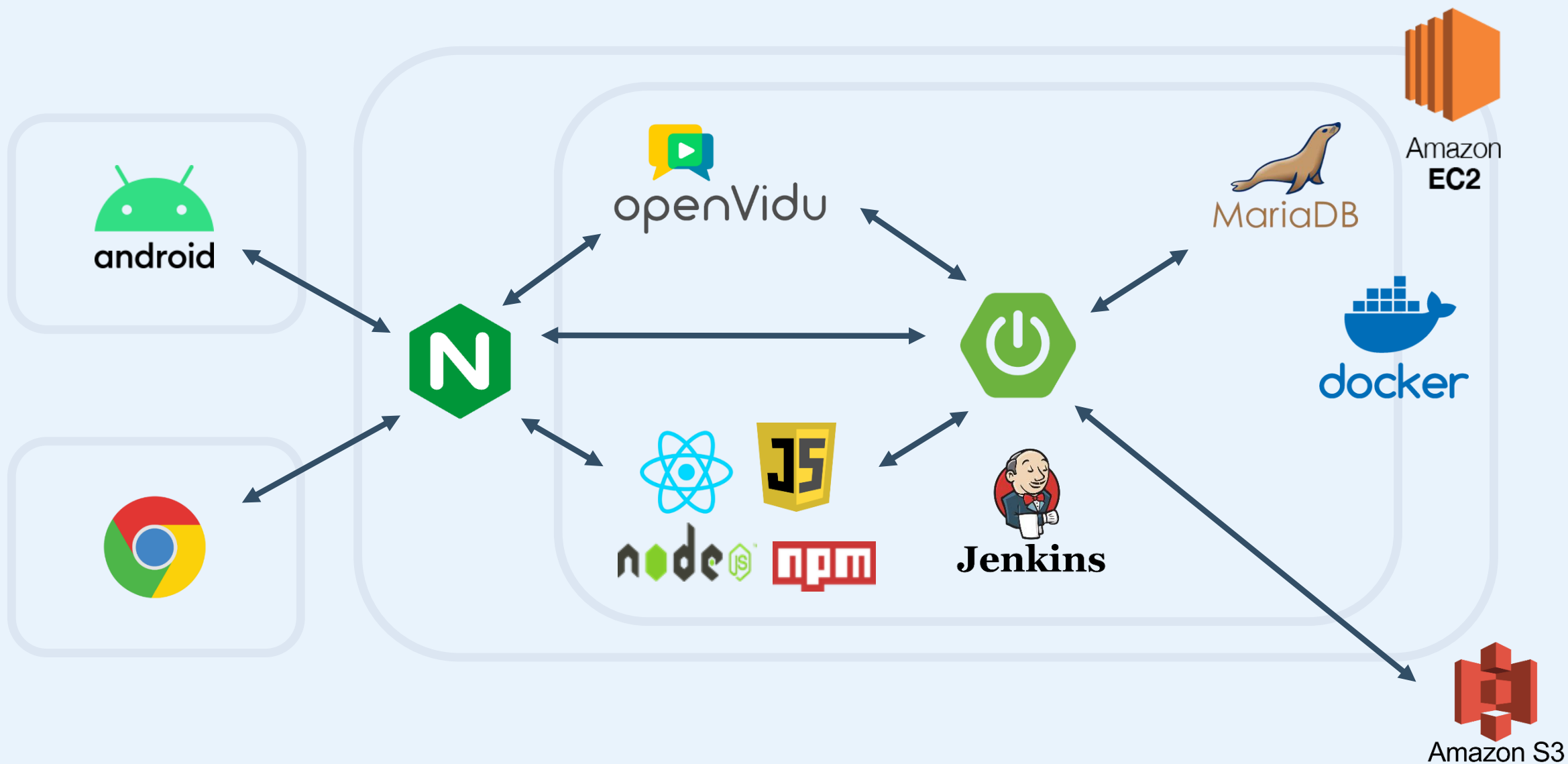
프로젝트 개요

팀원소개

기술/기능소개

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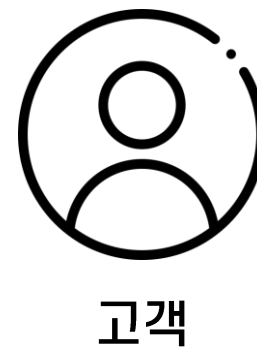




## Web



## Mobile





## 사용자별 역할 및 권한

관리자(Manager)	상담사(Consultant)	고객(Customer)
<ul style="list-style-type: none"><li>• 상담사 등록</li><li>• 제품 등록</li><li>• 상담사 관리 (상담사별 후기/출결·상담 이력 확인)</li><li>• 전체 회의 생성</li><li>• 공지사항 등록·관리(수정/삭제 가능)</li></ul>	<ul style="list-style-type: none"><li>• 고객과의 1:1 상담 진행</li><li>• 공지사항 확인(수정/삭제 불가)</li></ul>	<ul style="list-style-type: none"><li>• 상담 신청</li><li>• 상담 후기 작성</li><li>• 제품 구매</li></ul>

[프로젝트 개요](#)[팀원소개](#)[기술/기능소개](#)[시연](#)[QnA](#)

# Sass(Scss)

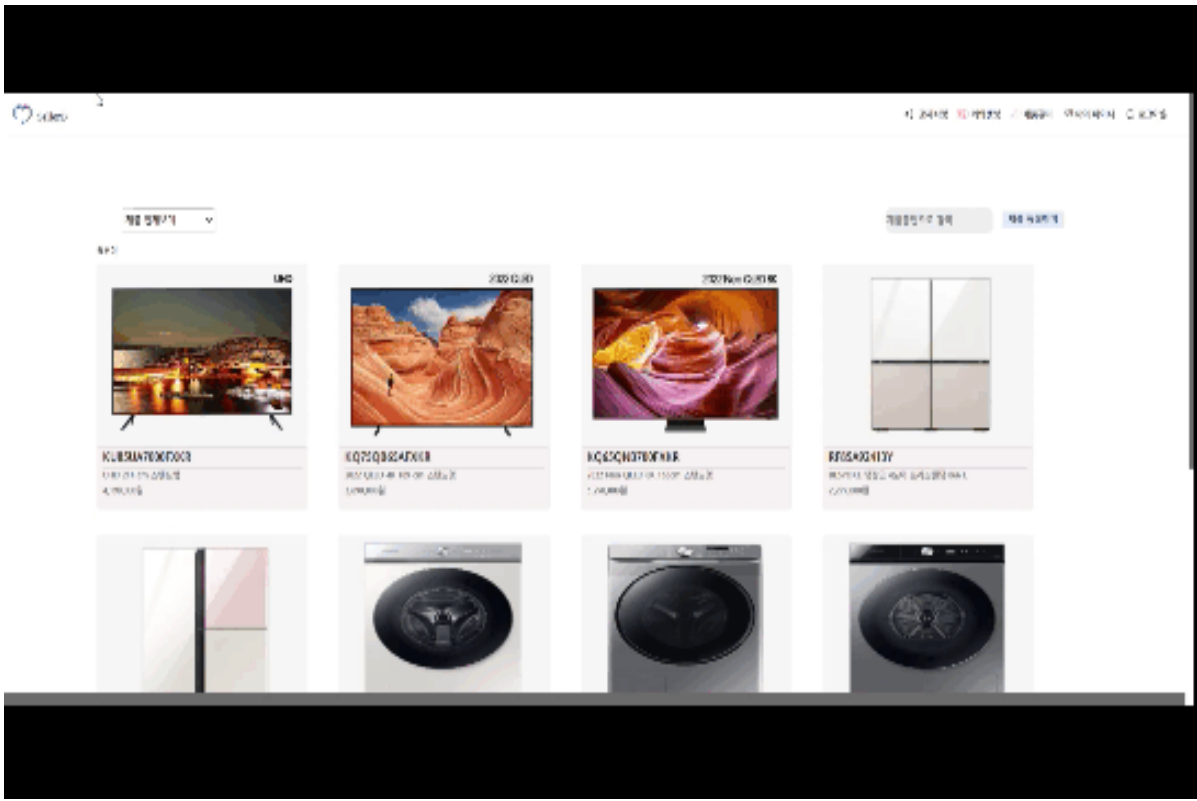
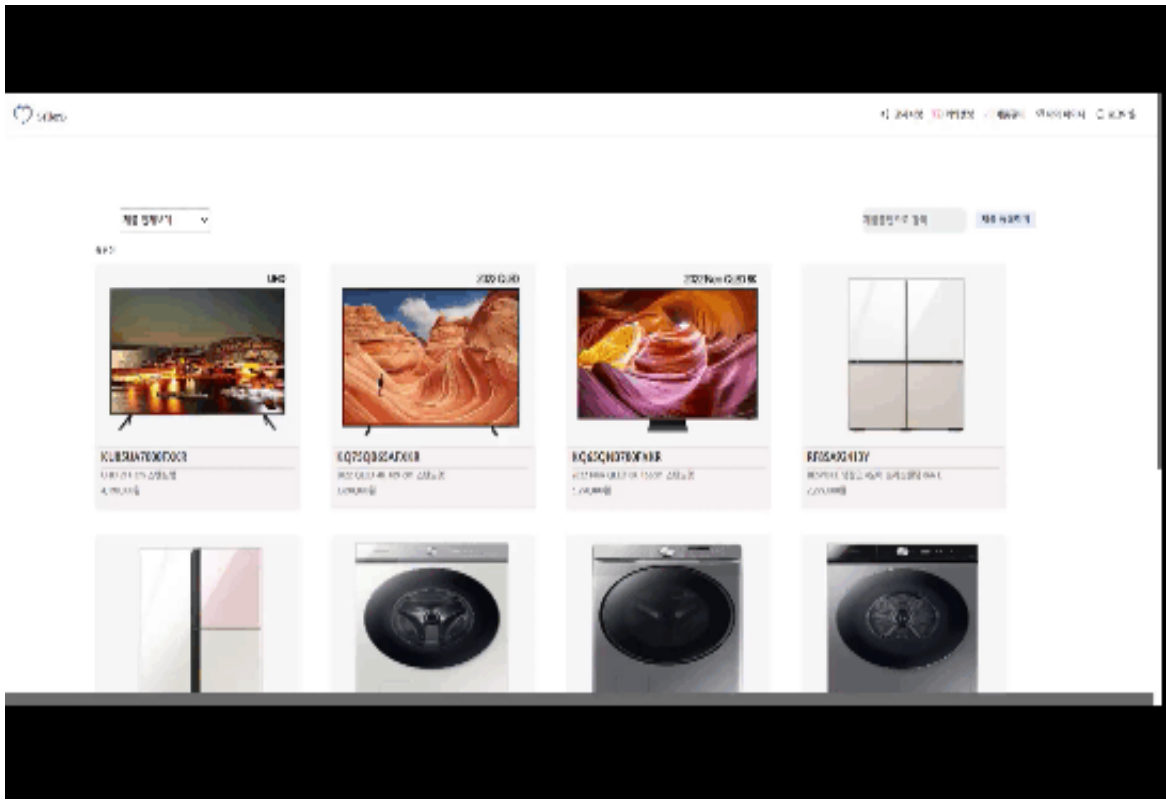
Syntactically Awesome Style Sheets

## SellerB 접속 화면





## 관리자 친화적 UI 적용







OpenVidu



Openvidu  
Rest api

## 관리자-상담사 전체 회의





## 접근 권한 부여를 위한 권위

	authority_name
▶	ROLE_ADMIN
	ROLE_CUSTOMER
	ROLE_USER
+	NULL

## Spring Security + jwt 사용

The screenshot displays the Swagger UI for a Spring Security application. The interface shows a collection of API endpoints, with the selected endpoint being `POST /auth/login`. The request body is defined as a JSON object with the following structure:

```
{
  "username": "admin",
  "password": "123456"
}
```

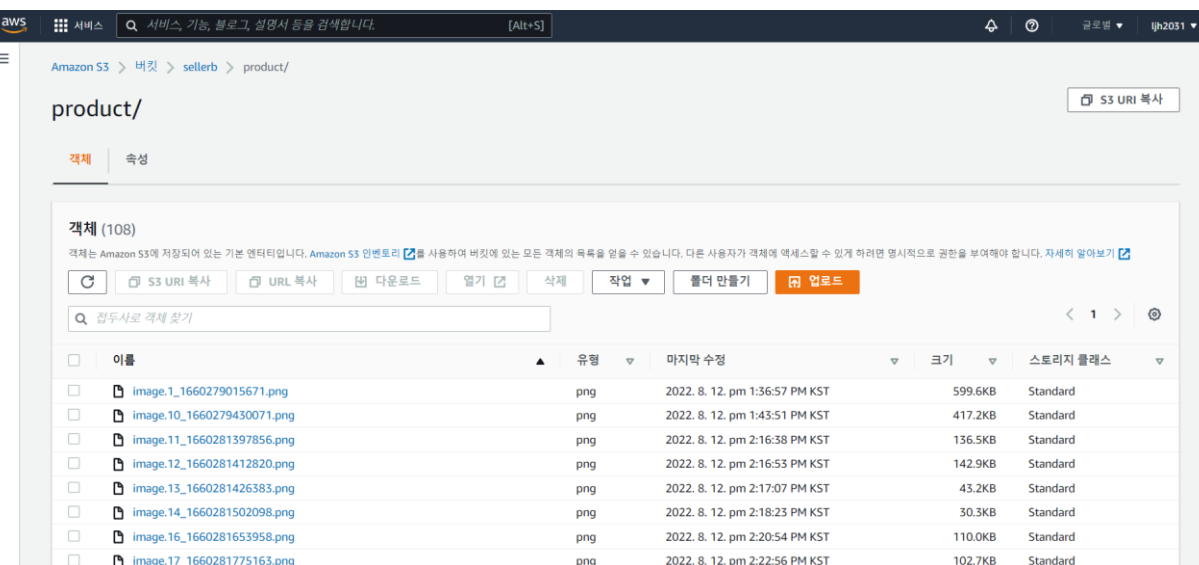
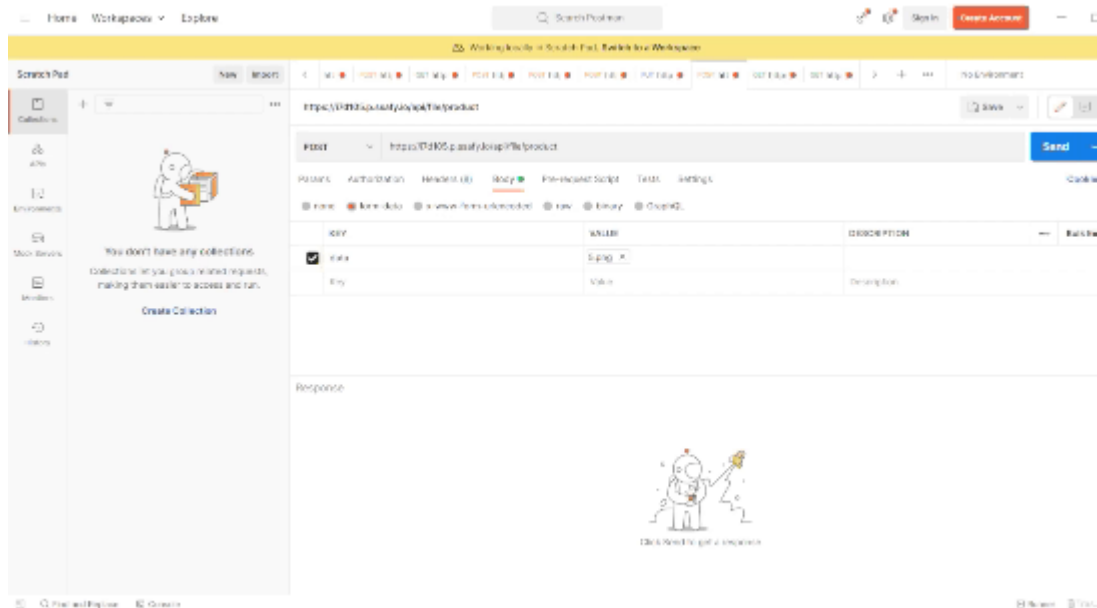
The response body is also defined as a JSON object with the following structure:

```
{
  "timestamp": "2022-03-30T14:37:33.747+09:00",
  "status": 400,
  "message": "Bad Request",
  "path": "/auth/login"
}
```

The interface includes tabs for viewing the request body, response body, headers, and test results. The test results tab is currently selected, showing the response details.



## Amazon S3 사용





## FCM

상담요청



Openvidu  
Rest api



세션생성



Firebase  
Cloud Messaging



## 도커 컨테이너

- Sellerb\_frontend
- Sellerb\_backend
- Jenkins
- Mariadb
- Kurento media server
- Openvidu proxy
- Openvidu coturn
- Openvidu-server

CONTAINER ID	IMAGE	COMMAND	NAMES	CREATED	STATUS	PORTS
2ff0f51559f6	sellerb_frontend	"docker-entrypoint.s..."	sellerb-frontend	7 hours ago	Up 7 hours	0.0.0.0:3000→3000/tcp, :::3000→3000/tcp
902f6d6d383f	sellerb_backend	"java -jar /sellerB..."	sellerb-backend	7 hours ago	Up 7 hours	0.0.0.0:5000→5000/tcp, :::5000→5000/tcp
6516be809ba9	jenkins/jenkins:lts	"/usr/bin/tini -- /u..."	jenkins	2 weeks ago	Up 2 weeks	0.0.0.0:8080→8080/tcp, :::8080→8080/tcp
50800/tcp	mariadb	"docker-entrypoint.s..."	mariadb	2 weeks ago	Up 2 weeks	0.0.0.0:3306→3306/tcp, :::3306→3306/tcp
b8f8f98394c9	openvidu/openvidu-call:2.22.0	"docker-entrypoint.s..."	openvidu_app_1	2 weeks ago	Up 2 weeks	
8154da725e10	kurento/kurento-media-server:6.16.0	"/entrypoint.sh"	openvidu_kms_1	2 weeks ago	Up 2 weeks (healthy)	
4e5212b88743	openvidu/openvidu-coturn:2.22.0	"docker-entrypoint.s..."	openvidu_coturn_1	2 weeks ago	Up 2 weeks	0.0.0.0:3478→3478/tcp, 0.0.0.0:3478→3478/udp, :::3478→3478/tcp, :::3478→3478/udp, 5349/tcp, 5349/udp
8de6997cb2e9	openvidu/openvidu-proxy:2.22.0	"docker-entrypoint.s..."	openvidu_nginx_1	2 weeks ago	Up 2 weeks	
udp, :::3478→3478/tcp, :::3478→3478/udp, 5349/tcp, 5349/udp	openvidu/openvidu-server:2.22.0	"/usr/local/bin/entr..."	openvidu_openvidu-server_1	2 weeks ago	Up 2 weeks	
454afedc2b1f						
1eb062c5e3c8						

[프로젝트 개요](#)[팀원소개](#)[기술/기능소개](#)[시연](#)[QnA](#)

## CI/CD

The screenshot displays the Jenkins web interface. At the top, there's a header with the Jenkins logo, a search bar, and user avatars. The left sidebar contains navigation links: '새 프로젝트', '작업', '작업 목록', 'Jenkins UI', 'My Items', '내보내기', '빌드 시작 목록', '빌드 시작 상태', '작업', and '작업'. The main content area is titled 'Jenkins의 빌드 기록' (Jenkins Build History). It features a pipeline view at the top showing a sequence of steps (Step 1 to Step 10) with a 'Build' button. Below this is a table of build records.

작업	상태	작업명	결과
build #100	Success	Build #100	Success
build #101	Success	Build #101	Success
build #102	Success	The Main	Success
build #103	Success	The Main	Success
build #104	Failure	The Main	Build failed
build #105	Failure	The Main	Build failed
build #106	Failure	The Main	Build failed



## 모바일 QR 스캔/상담 연결





## Android



AAC(Android Architecture Component)기반의 MVVM 패턴을 적용

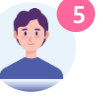


비동기 프로그래밍을 위해 coroutine & flow 사용



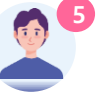
dagger2를 사용하여 di 적용





04

시연



05

QnA

**감사합니다.**

