

최종 프로젝트 산출물 정리

① 생성일	@2024년 4월 3일 오후 3:27
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Infra 버전 정리

• redis: 7.2.4

• postgresql:16.2

• nginx proxy manager: 2.11.1

• nginx: 1.24.0

• jenkins: jdk17

• sonarqube: 9.9.4-community

Backend 버전 정리

• Spring Boot

• JDK: azul zulu jdk 17.0.10

• springframework.boot 3.2.3

• io.spring.dependency-management 1.1.4

Fast API

• Python 3.8.10

• absl-py==2.1.0

annotated-types==0.6.0

- anyio==4.3.0
- o asttokens==2.4.1
- attrs==23.2.0
- autopy==4.0.0
- backcall==0.2.0
- o boto3==1.34.59
- botocore==1.34.59
- o certifi==2024.2.2
- o cffi==1.16.0
- charset-normalizer==3.3.2
- click==8.1.7
- o colorama==0.4.6
- \circ comm==0.2.2
- contourpy==1.1.1
- o convcolors==2.2.0
- o cycler==0.12.1
- debugpy==1.8.1
- decorator==5.1.1
- o ecdsa==0.18.0
- exceptiongroup==1.2.0
- o executing==2.0.1
- extcolors==1.0.0
- fastapi==0.110.0
- filelock==3.13.1
- flatbuffers==23.5.26
- fonttools==4.49.0
- fsspec==2024.3.1
- o greenlet==3.0.3

- o gunicorn==21.2.0
- o h11==0.14.0
- httptools==0.6.1
- idna==3.6
- importlib-metadata==7.0.1
- importlib_resources==6.1.2
- ipykernel==6.29.3
- ipython==8.12.3
- \circ jax==0.4.13
- o jedi==0.19.1
- Jinja2==3.1.3
- jmespath==1.0.1
- jupyter_client==8.6.1
- jupyter_core==5.7.2
- o kiwisolver==1.4.5
- MarkupSafe==2.1.5
- matplotlib==3.7.5
- matplotlib-inline==0.1.6
- mediapipe==0.10.10
- ml-dtypes==0.2.0
- mpmath==1.3.0
- nest-asyncio==1.6.0
- networkx==3.1
- o numpy==1.24.4
- opency-contrib-python==4.9.0.80
- opency-python==4.9.0.80
- opt-einsum==3.3.0
- packaging==23.2

- \circ pandas==2.0.3
- o parso==0.8.3
- o pickleshare==0.7.5
- o pillow==10.2.0
- platformdirs==4.2.0
- prompt-toolkit==3.0.43
- protobuf==3.20.3
- psutil==5.9.8
- psycopg2==2.9.9
- pure-eval==0.2.2
- py-cpuinfo==9.0.0
- o pyasn1==0.5.1
- pycparser==2.21
- pydantic==2.6.3
- pydantic_core==2.16.3
- Pygments==2.17.2
- pyparsing==3.1.1
- python-dateutil==2.8.2
- o python-dotenv==1.0.1
- python-jose==3.3.0
- python-multipart==0.0.9
- o pytz==2024.1
- PyYAML==6.0.1
- pyzmq==25.1.2
- requests==2.31.0
- \circ rsa==4.9
- s3transfer==0.10.0

- scipy==1.10.1
- seaborn==0.13.2
- \circ six==1.16.0
- sniffio==1.3.1
- sounddevice==0.4.6
- SQLAlchemy==2.0.28
- stack-data==0.6.3
- starlette==0.36.3
- sympy==1.12
- thop==0.1.1.post2209072238
- o torch==2.2.1
- o torchvision==0.17.1
- tornado==6.4
- \circ tqdm==4.66.2
- traitlets==5.14.2
- typing_extensions==4.10.0
- o tzdata==2024.1
- ultralytics==8.1.30
- o urllib3==1.26.18
- uvicorn==0.27.1
- watchfiles==0.21.0
- wcwidth==0.2.13
- websockets==12.0
- o zipp==3.17.0

Frontend 버전 정리

• Flutter SDK: 3.19.3

Dart SDK: 3.3.1

dependencies

cupertino_icons: ^1.0.6

o camera: ^0.10.5+9

o provider: ^6.1.2

o dio: ^5.4.1

• image_picker: ^1.0.7

• multi_image_picker: ^4.8.0

fl_chart: ^0.66.2

o intl: ^0.18.1

• flutter_secure_storage: ^9.0.0

flutter_dotenv: ^5.1.0

http: ^1.2.1

json_annotation: ^4.8.1

web_socket_channel: ^2.4.4

flutter_config: ^2.0.2

envied: ^0.5.3

tflite_flutter: ^0.10.4

image: ^4.0.17

exif: ^3.3.0

o carousel_slider: ^4.2.1

• dev_dependencies:

build_runner: ^2.4.8

• json_serializable: ^6.7.1

flutter_lints: ^3.0.0

환경변수(env)

application.yml (Spring)

```
server:
 port: ${스프링 실행 포트}
jwt-config:
  secret: ${JWT 비밀 키}
app:
 baseurl:
   frontend: ${프론트엔드 url}
common:
 config:
   cors:
     allowed-origins: ${허용 origin 목록 } // ex) https://exam
spring:
 security:
   oauth2:
     client:
       registration:
         kakao:
           client-id: ${카카오 소셜 로그인 클라이언트 아이디}
           client-secret: ${카카오 소셜 로그인 클라이언트 비밀키}
           redirect-uri: ${카카오 소셜 로그인 리다이렉트 URI}
           scope: profile_nickname, profile_image, account_e
           client-authentication-method: client_secret_post
           authorization-grant-type: authorization_code
           client-name: Kakao
       provider:
         kakao:
           authorization-uri: https://kauth.kakao.com/oauth/
           token-uri: https://kauth.kakao.com/oauth/token
           user-info-uri: https://kapi.kakao.com/v2/user/me
           user-name-attribute: id
  redis:
   host: ${레디스 서버 접근 주소}
   port: ${레디스 서버 포트 번호}
```

```
password: ${레디스 서버 비밀번호}
 datasource:
    url: jdbc:postgresql://${Postgresql 서버주소}:${Postgresql
    username: ${Postgresql 서버 계정}
   password: ${Postgresql 서버 비밀번호}
    driver-class-name: org postgresql Driver
 jpa:
   properties:
      hibernate:
        show_sql: true
       format_sql: true
       jdbc:
          time_zone: Asia/Seoul
    database: postgresql
   hibernate:
      ddl-auto: update
cloud:
 aws:
    s3:
      bucket: ${S3 버킷명}
    region:
      static: ${S3 region 명}
    stack:
      auto: false
aws:
 access:
    key: ${S3 엑세스 키}
 secret:
    key: ${S3 secret 키}
 region: ${S3 region 명}
logging:
 level:
   web: trace
```

```
org:
      apache: trace
python:
 url: ${Fast Api 서버 주소}
```

.env (Python)

```
JWT_SECRET_KEY= ${JWT 비밀 키}
AWS_S3_BUCKET=${S3 버킷명}
AWS_S3_URL= ${S3 접속 URL}
AWS_ACCESS_KEY=${S3 엑세스 키}
AWS_SECRET_KEY=${S3 secret 키}
POSTGRESQL_DB_NAME=${Postgresql DB이름}
POSTGRESQL_HOST_URL=${Postgresql 서버주소}:${Postgresql 서버 포트
POSTGRESQL_USERNAME=${Postgresql 서버 계정}
POSTGRESQL_PASSWORD=${Postgresql 서버 비밀번호}
```

.env(Flutter)



BASE_URL=\${api 서버 url}