**!수정 중!**

**!수정 완료!**

**목차**

**1. 프로젝트 버전**

1. 웹 서버

a. Apache Tomcat : 9.0.76

b. Nginx : 1.18.0

4. 가상 서버 : Docker

a. Docker : 24.0.5

b. Docker Compose : 2.20.2

5. 배포 :

Jenkins 2.417

6. JVM : 11.0.19

Python : 2.7.18 ?? 3.8.10 ?? -> 둘 다 있어서 뭔지 모르겠슴다 장고가 3.8에 있으니까 3.8인걸까여

7. FE

a. NodeJS : 16.20.1

b. ReactJS : 17.0.2

c. VSCode :

8. BE

a. Spring Boot : 2.7.13

b. Django : 4.2.5

c. IntelliJ : 2023.1.3

d. PyCharm : 2023.2

9. DB :

MySQL : 8.0.34

MySQL Workbench : 8.0

**2. 환경 변수**

1. Port

a. Nginx : 80(http), 443(https)

b. FE : 3000

c. BE : 8000

d. MySQL : 3306

g. email : 587

2. Spring DB Setting

|  |
| --- |
| spring :  # Database setting  datasource:  hikari:  driver-class-name: com.mysql.cj.jdbc.Driver  username: chocobar  password: ssafy  url: jdbc:mysql://j9d109.p.ssafy.io/mydb?useUniCode=yes&characterEncoding=UTF-8 |

3. JPA

|  |
| --- |
| spring :  jpa:  hibernate:  ddl-auto: validate  database: mysql  database-platform: org.hibernate.dialect.MySQL8Dialect  properties:  hibernate:  format\_sql: true  globally\_quoted\_identifiers: true |

4. JWT

|  |
| --- |
| spring :  jwt:  secretKey: uptriewucb89fjckwewejhwe37dhcvvmxdsjwuiurhm5ffwfregyutjregyuwhjiquxyd32ctvgbbfgdteeyggdaxccxewrtfdefrgvxcxsdikjme43gbj7gcf6tg64sfjioxjd  access:  expiration: 10000000  header: Authorization  refresh:  expiration: 500000000  header: Authorization-refresh |

5. swagger

|  |
| --- |
| # swagger  mvc:  pathmatch:  matching-strategy: ant\_path\_matcher |

6. logging

|  |
| --- |
| # hibernate logging  logging:  level:  org:  hibernate: info |

7. Email

|  |
| --- |
| spring :  mail:  host: smtp.gmail.com  port: 587  username: sendingemail204@gmail.com  password: dzqmwcpoosxferox  properties:  mail:  smtp:  starttls:  enable: true  auth: true |

8. request base\_url

|  |
| --- |
| # http request base\_url  request:  chocobank:  base\_url: http://localhost:8001  exchange\_open\_api:  base\_url: https://www.koreaexim.go.kr/site/program/financial/exchangeJSON?authkey=EExqPGr9A5oLm4EtBTNMhAJ2OEeQFKiM&data=AP01  recent\_exchange\_open\_api:  base\_url: https://quotation-api-cdn.dunamu.com/v1/forex/recent?codes=FRX.KRWUSD,FRX.KRWCNH,FRX.KRWSGD,FRX.KRWJPY,FRX.KRWEUR,FRX.KRWHKD,FRX.KRWTHB,FRX.KRWGBP |

**5. 빌드**

1. 백엔드

프로젝트 빌드

Application 실행

2. 프론트엔드

Reactfrontend/

install i

npm start

3. 빌드 시 사용되는 환경 변수

**4. 배포**

1. Server Name : j9d109.p.ssafy.io

2. Jenkins

|  |
| --- |
| version: '3'  services:  jenkins:  container\_name: jenkins  image: jenkins/jenkins  restart: on-failure  ports:  - "8090:8080"  volumes:  - /var/jenkins\_home:/var/jenkins\_home  - /var/run/docker.sock:/var/run/docker.sock # Docker 소켓 공유 추가  - /usr/bin/docker:/usr/bin/docker # 호스트의 Docker 바이너리를 Jenkins 컨테이너 내부로 복사  - /var/www/backend:/var/www/backend  - /var/www/frontend:/var/www/frontend  user: root |

3. Nginx 설정

이후 sudo service nginx start

4. 배포 시 특이사항

**4. DB**

1. 접속 정보

Id : chocobar

Pw : ssafy

2. 주요 계정

Id : chocobard109@gmail.com

Pw : asdf1234!

3. 프로퍼티 목록