lily.md 2022/6/19

GITHUB 模拟线上打包并推送镜像至远程仓库

1. 在 github 上创建好仓库,推送相关代码

1. Dockerfile 配置

```
FROM node:16

ENV TZ=Asia/Shanghai
ENV DEBIAN_FRONTEND=noninteractive

RUN apt install -y tzdata
RUN ln -fs /usr/share/zoneinfo/${TZ} /etc/localtime
RUN echo ${TZ} > /etc/timezone
RUN dpkg-reconfigure --frontend noninteractive tzdata

WORKDIR /app

COPY ./package.json /app/package.json
COPY ./build /app/build

RUN npm -g install pnpm
RUN pnpm i --production

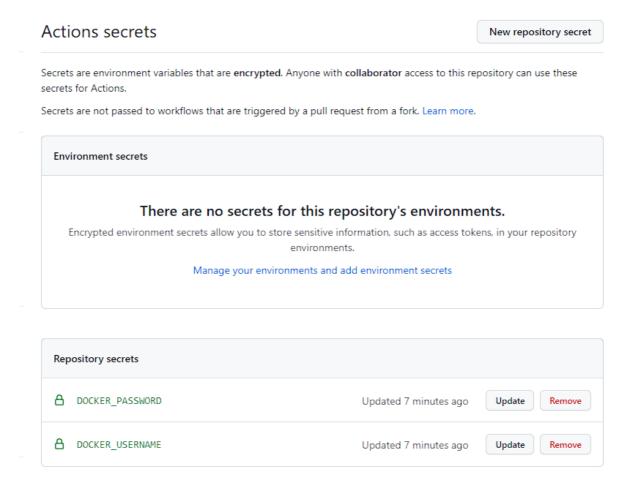
CMD ["node", "build"]
```

2. github workflows 配置

```
name: Docker Image CI
on:
 push:
    branches: ["master"]
 pull request:
     branches: ["master"]
 jobs:
 build:
    runs-on: ubuntu-latest
    steps:
     - uses: actions/checkout@v3
     - name: Build the Docker image
         run:
         docker login --username=${{ secrets.DOCKER_USERNAME }} --
password=${{ secrets.DOCKER_PASSWORD }} registry.cn-
beijing.aliyuncs.com
         docker build . --file .server.Dockerfile --tag lily demo
```

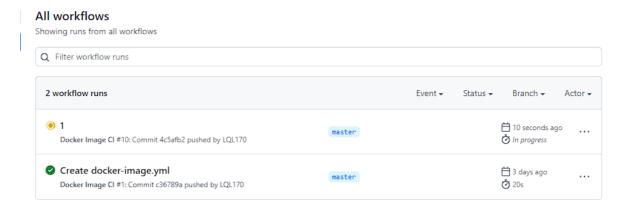
lily.md 2022/6/19

3. 密钥设置



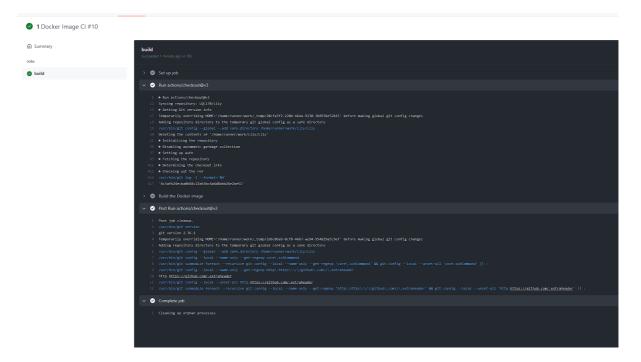
2. 推送代码, 触发线上打包, 推送至远程仓库

1. 正在打包



2. 打包成功日志

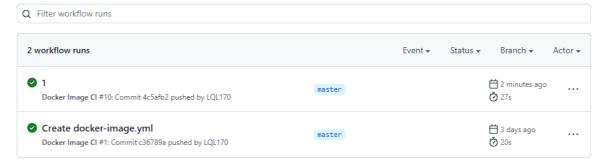
lily.md 2022/6/19



3. 打包成功

All workflows

Showing runs from all workflows



4. 推送镜像成功

