Title: Gitlab CICD - Run a mvn clean install before building a docker container

Post Body:

We are running a spring-boot application that requires you to run a `mvn clean install -Dmaven.test.skip=true` before you can run a `docker build`.
Is there any images with both maven and docker installed?

I have tried running a before script with a maven:3.6.0-jdk-8-slim image then specifying a separate image in the job.

```
image: maven:3.6.0-jdk-8-slim  before_script:         - mvn clean install -Dmaven.test.skip=true  build_archivist_elasticsearch:
```

Need the `mvn clean install` to build and create the artifacts then run the `docker build -t` and `docker push` to our repo.

Accepted Answer: None

Highest Rated Answer:

The solution is to utilize artifacts in the gitlab-ci.yml file to store the dependencies needed for the docker build (ie. *.jar and *.zip files)

```
image: docker:latest stages:    - build    - deploy  build_artifacts:    image: maven:3.6.0-jdk-8-slim    stage: build    script:
`
```

https://docs.gitlab.com/ee/ci/yaml/README.html#artifacts