

Runbook of Cloud Application Development Exercise 3 (GCR)

First copy the project directory to Cloud Shell "~/CloudAppHW"

```
cd CloudAppHW

# Set project var
PROJECT_ID=$(gcloud config get-value project)
REGION=asia-east1
REPO=cloud-app-hw

# Create Artifact Registry
gcloud artifacts repositories create $REPO \
  --repository-format=docker \
  --location=$REGION \
  --description="container repo"

# Configure Docker
gcloud auth configure-docker $REGION-docker.pkg.dev

# Build Image
docker build -t $REGION-docker.pkg.dev/$PROJECT_ID/$REPO/cloud-app-hw:latest .

# Push to Artifact Registry
docker push $REGION-docker.pkg.dev/$PROJECT_ID/$REPO/cloud-app-hw:latest
```