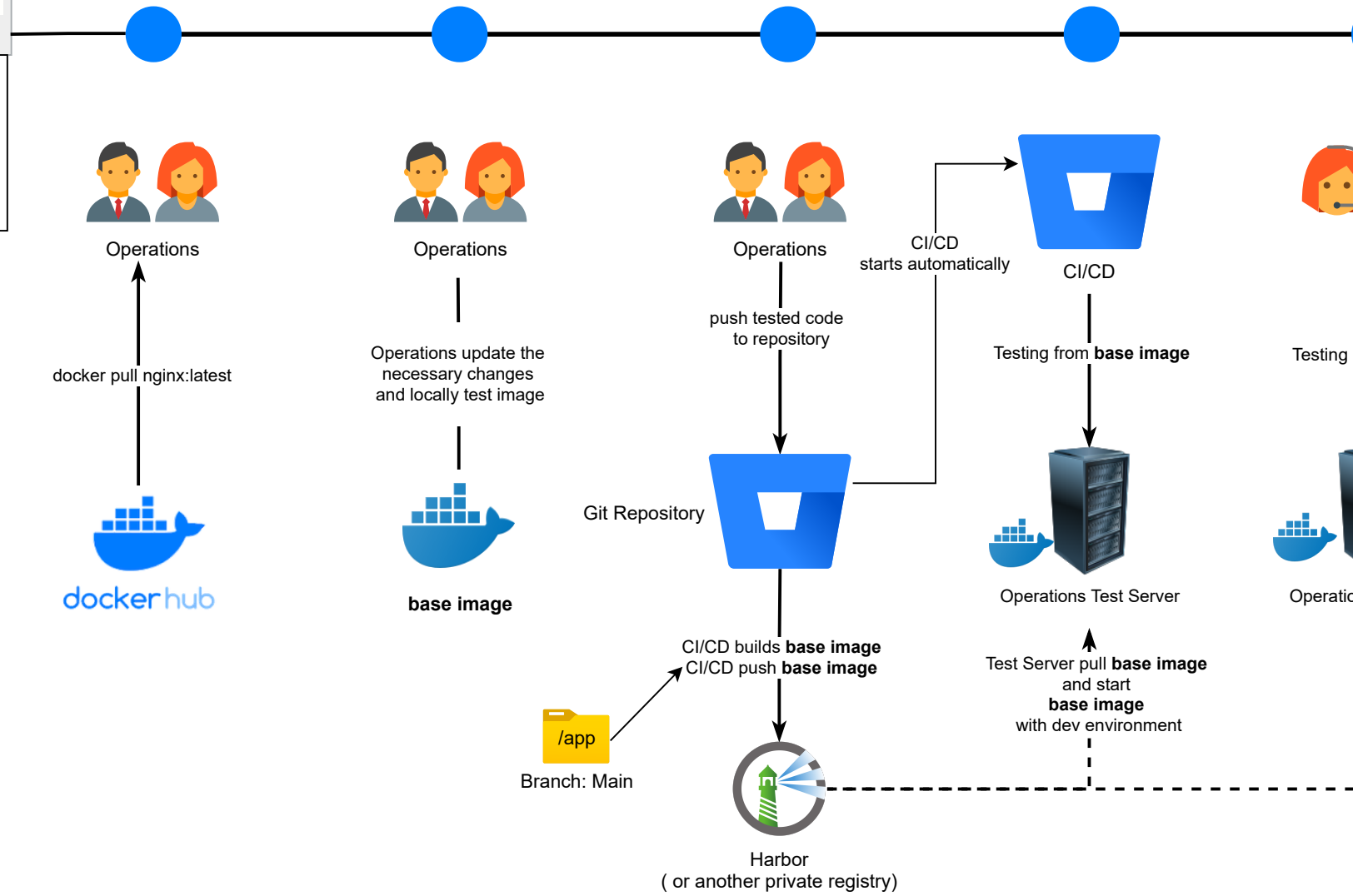
ID IN PROGRESS

Nginx custom image needs an update

This changes could be the following:

- Security Updates
- nginx.conf or vhost config needs update
- special changes in the container

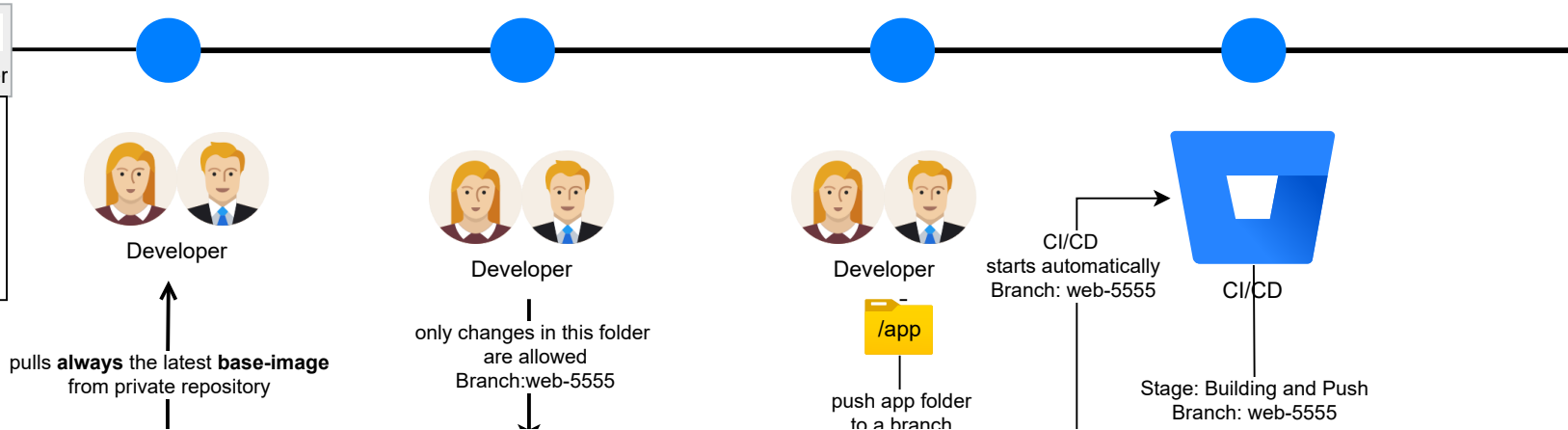


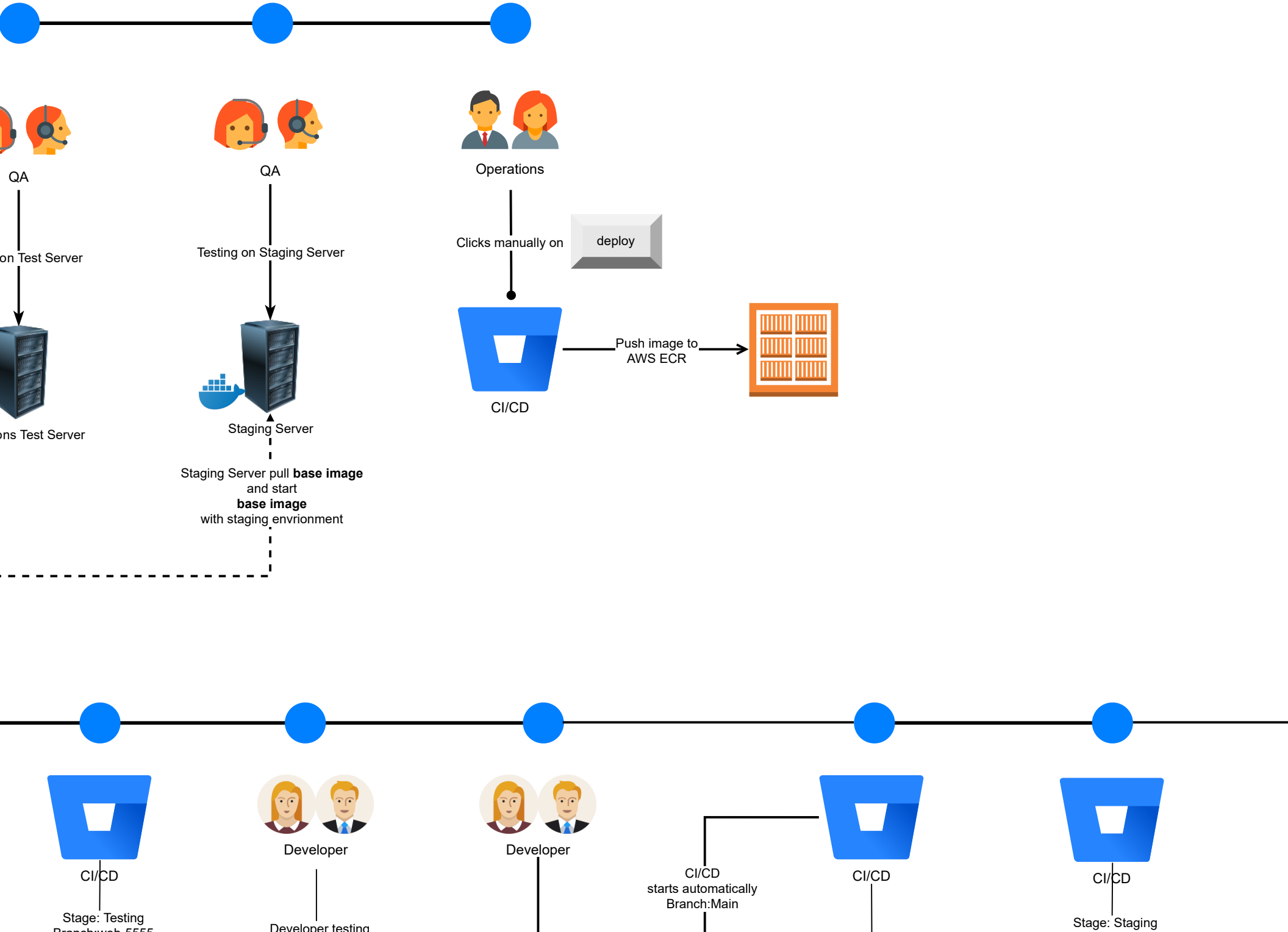
web-5555 IN PROGRESS

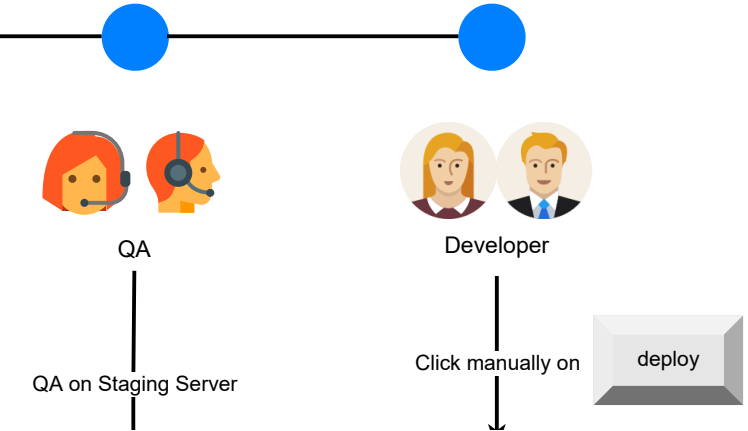
Developer changes something in app folder

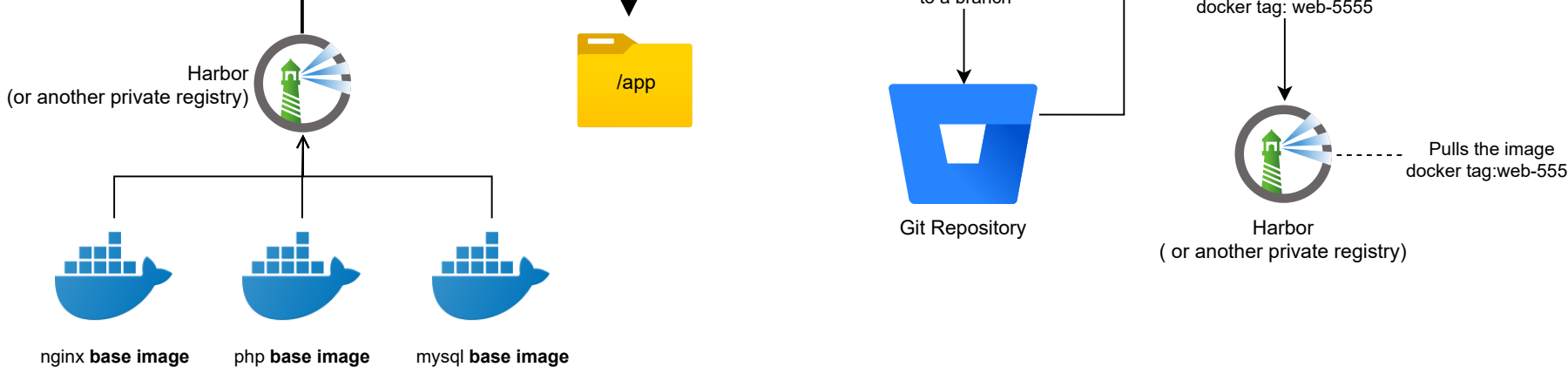
This changes are only changes in the application itself

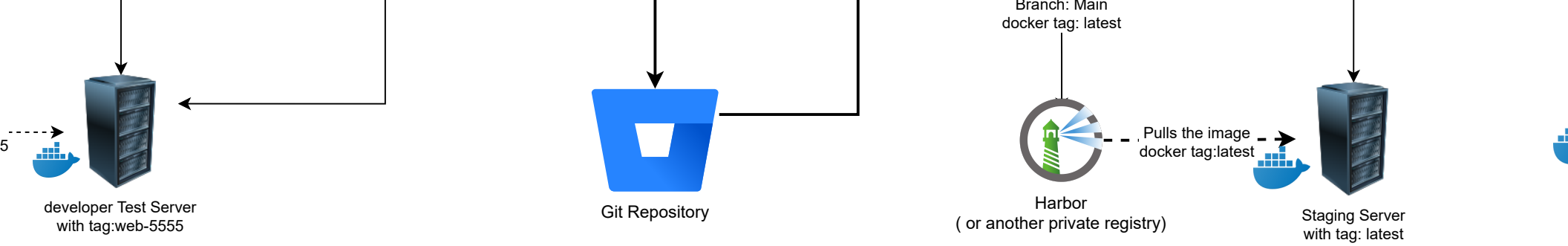
If you need changes in nginx oder php or mysql, please follow the Operations workflow

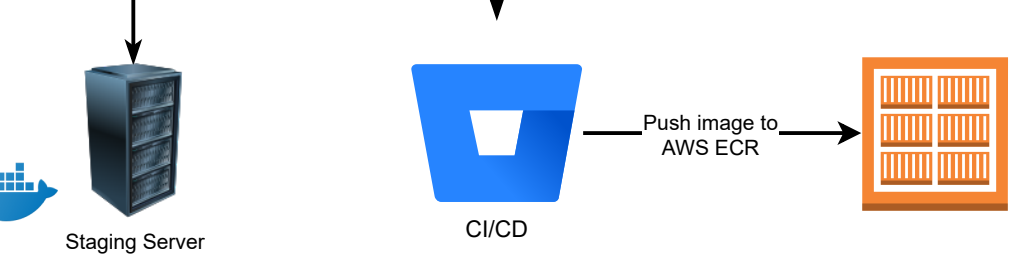



QA
on Test Server
ons Test Server
QA
Testing on Staging Server
Staging Server
Staging Server pull **base image**
and start
base image
with staging envrionment
Operations
Clicks manually on
deploy
CI/CD
Push image to
AWS ECR
CI/CD
Stage: Testing
Branch:web-5555
Developer
Developer testing
Developer
Merge: web-5555 into Main
CI/CD
starts automatically
Branch:Main
CI/CD
Stage: Buildung and Push
CI/CD
Stage: Staging
Branch:Main


QA
Developer
QA on Staging Server
Click manually on
deploy


Harbor
(or another private registry)
/app
to a branch
docker tag: web-5555
Git Repository
Harbor
(or another private registry)
Pulls the image
docker tag:web-555
nginx **base image**
php **base image**
mysql **base image**


Branch: Main
docker tag: latest
5
developer Test Server
with tag:web-5555
Git Repository
Harbor
(or another private registry)
Pulls the image
docker tag:latest
Staging Server
with tag: latest


Staging Server
CI/CD
Push image to
AWS ECR