

Workflow feature/fix



merge request feature/fix -> main

Git Project
backend

CI/CD

1. build application
2. create container image
3. push container image to registry
4. call helm chart pipeline



Git Project
helm chart

CI/CD

1. Replace image tag in values.yaml
2. Create helm package
3. Deploy helm package



after testing and verifying main status
create merge request to release branch



merge request main -> release

Git Project
backend

CI/CD

1. run tests & security scans (Sonarqube, Snyk)
2. build application
3. create container image
4. push container image to registry
5. call helm chart pipeline



Git Project
helm chart

CI/CD

1. Replace image tag in values.yaml
2. Create helm package
3. Deploy helm package