

Jenkins

Capabilities covered

- KO observation 1:
Understand the basics of continuous inspection, continuous integration, and continuous deployment
- KO observation 2:
Use Jenkins effectively to build and deploy your application

Non-KO observation 1:

Configure Jenkins with your application to setup continuous integration and continuous deployment

Assignment

→ Install Jenkins on your system and run the Jenkins server.

→ Create a new project on Jenkins and configure it to connect with your GitLab repository to deploy your application on Jenkins.

→ Configure your application on Jenkins to initiate build trigger automatically on some push in GitLab repository.

→ Ensure the build status is "SUCCESS" else resolve the issue by understanding error on Jenkins Console output.