CD Pipeline:
Build and Deploy to Dev

Video 4.5

What you will learn in this video

Practice:

- Create a pipeline job in Jenkins

- Write a Jenkinsfile with steps to:

    - Build the app

    - Deploy the app to a development environment

Prerequisite

Install Docker: https://docs.docker.com/install

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  https://github.com/cirulls/dockercon2015/blob/master/jenkins/Dockerfile#L11-L17

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- Read Docker in Docker article:
  https://jpetazzo.github.io/2015/09/03/do-not-use-docker-in-docker-for-ci

Demo

- Write a Jenkinsfile with steps to build and deploy using Docker commands

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- Create a pipeline job in Jenkins

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If you are running Jenkins on Windows, you need to modify some commands.

Next Video

Video 4.6 CD Pipeline: Test and Deploy to Stage