JENKINS_LAB02

01) What is Jenkins pipeline?

Answer:

Jenkins Pipeline is a suite of plugins which supports implementing and integrating continuous delivery pipelines into Jenkins.

02) What scripting language is Jenkins pipeline syntax based on?

Answer:

Groovy programming language

03) What are the ways you can write pipeline in Jenkins?

Answer:

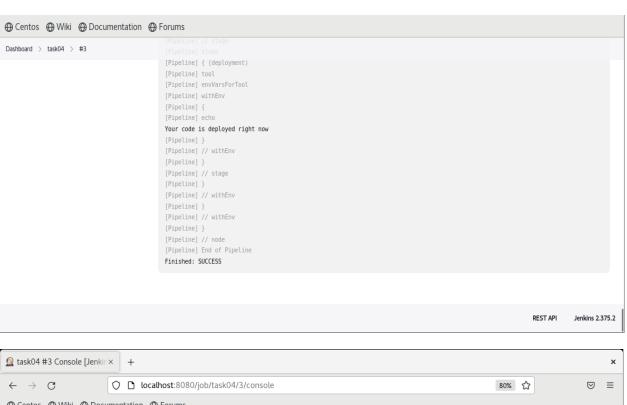
1- Declarative Pipeline:

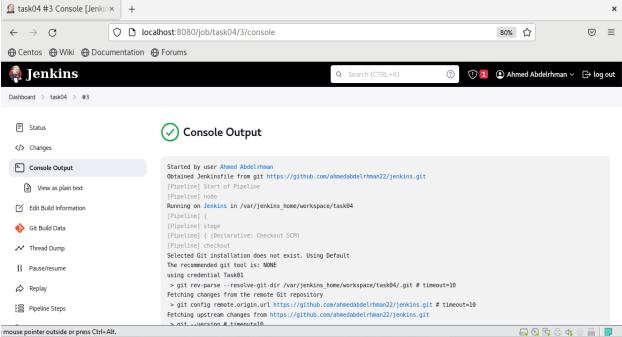
Declarative Pipeline is a relatively recent addition to Jenkins Pipeline which presents a more simplified and opinionated syntax on top of the Pipeline sub-systems.

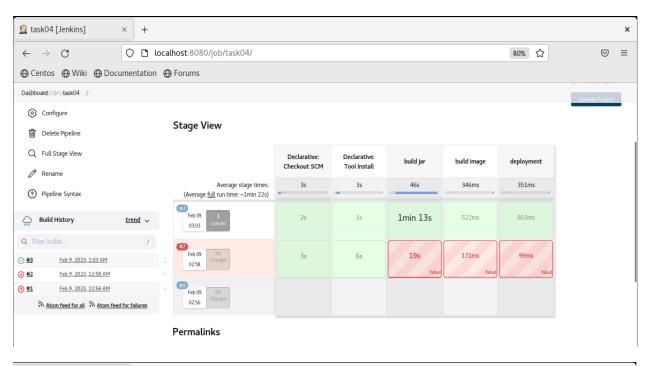
2- Scripted Pipeline:

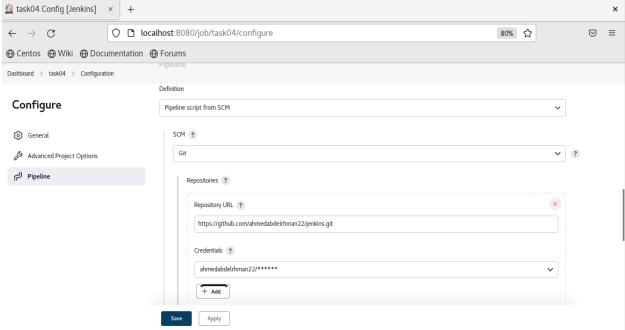
A Jenkins Scripted Pipeline is a sequence of stages to perform CI/CD-related tasks that can be specified as code, enabling you to develop a pipeline script and add it to your code repository so you can version it.

04) Create jenkins pipeline for your repo and use script file (jenkinsfile) to write pipeline syntax?









05) Create another multibranch pipeline and filter branches to contain only (master, dev, test)?

