pipeline {

agent any

environment {

// Set the environment variables

dockerImage = '' // Define the image variable (you can leave it empty for now)

registry = 'usma001/pythonapp' // The name of your Docker registry and image

}

stages {

stage('Checkout') {

steps {

script {

// Manually clone the repository using Git

git url: 'https://github.com/Usma509/dockerfile.git', branch: 'main'

}

}

}

stage('Docker Build Image') {

steps {

script {

// Build the Docker image using the Dockerfile in the repository

dockerImage = docker.build("${registry}:latest") // Build the Docker image with the 'latest' tag

}

}

}

}

}